### Question ID: IDN.000_00.000

**Record Type**

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** None

**File type identifier**

<table>
<thead>
<tr>
<th>Identifier</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Household</td>
</tr>
<tr>
<td>20</td>
<td>Person</td>
</tr>
<tr>
<td>30</td>
<td>Sample Adult</td>
</tr>
<tr>
<td>31</td>
<td>Sample Adult Cancer</td>
</tr>
<tr>
<td>40</td>
<td>Sample Child</td>
</tr>
<tr>
<td>60</td>
<td>Family</td>
</tr>
<tr>
<td>70</td>
<td>Injury/Poisoning Episode</td>
</tr>
<tr>
<td>75</td>
<td>Injury/Poisoning Verbatim</td>
</tr>
</tbody>
</table>

### Question ID: IDN.000_02.000

**Survey Year**

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** None

**Year of National Health Interview Survey**

<table>
<thead>
<tr>
<th>Year</th>
<th>Survey Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Household ID

**Question ID:** IDN.000_04.000  
**Universe:**  
**Description:** Use this variable to identify individual households.

### Sources:
None

### Recodes:
None

### Keywords:
None

### Notes:
Use this variable to identify individual households.

### Instrument Variable Name:
HHX

### Final Documentation Name:
HHX

## Interview Quarter

**Question ID:** IDN.000_25.000  
**Universe:** All households

### Sources:
None

### Recodes:
None

### Keywords:
None

### Notes:
None

### Interview Quarter:

<table>
<thead>
<tr>
<th>Quarter</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Quarter 1</td>
<td>Quarter 2</td>
<td>Quarter 3</td>
<td>Quarter 4</td>
</tr>
</tbody>
</table>
Assignment Week

Univers: All households

Sources: None

Keywords: assignment week; interview week

Notes: None

Assignment Week

01 Week 1
02 Week 2
03 Week 3
04 Week 4
05 Week 5
06 Week 6
07 Week 7
08 Week 8
09 Week 9
10 Week 10
11 Week 11
12 Week 12
13 Week 13

Family Serial Number

01-25 Family number 1 - 25
Question ID: IDN.000_40.000
Instrument Variable Name: FPX
Final Documentation Name: FPX

Generated variable

Universe: ASTATFLG = 1 and AGE = 18+
Description: Sample adults 18+
Sources: None
Recodes: None
Keywords: person number
Notes: Use this variable in combination with HHX and FMX to identify individual persons.

Person Number (in family)
01-25 Person number 1 thru 25

Question ID: IDN.000_65.000
Instrument Variable Name: WTIA_SA
Final Documentation Name: WTIA_SA

Universe: None
Description: None
Sources: None
Recodes: None
Keywords: None
Notes: Format of data has an implied decimal (XXXXXX.X). This weight does not include poststratification adjustments (age, race/ethnicity, sex) to the civilian, non-institutionalized U.S. adult population using Census population controls.

Weight - Interim Annual
### Question ID: IDN.000_70.000

**Instrument Variable Name:**
- **Final Documentation Name:** WTFA_SA

**Universe:**

**Description:**

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** This weight should be used for most sample adult analyses when using a full year of data. This weight includes post-stratification adjustments (age, race/ethnicity, sex) using Census Bureau population control totals. The sum of these weights is equal to the average of the civilian, noninstitutionalized U.S. population estimates for persons aged 18 and above for February, May, August, and November.

---

### Question ID: UCF.000_00.000

**Instrument Variable Name:**
- **Final Documentation Name:** REGION

**Universe:** ALL

**Description:** All records

**Sources:** None

**Recodes:** None

**Keywords:** united states; region

**Notes:** Data from Unit Control File (CENREG).

#### Region

- 1 Northeast
- 2 Midwest
- 3 South
- 4 West
### Question ID: UCF.000_00.000

<table>
<thead>
<tr>
<th>R15 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: STRAT_P</td>
</tr>
</tbody>
</table>

**Universe:** ALL  
**Description:** All records  
**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** Pseudo-stratum variable for public-use file variance estimation. Created by NCHS/ORM.

**Pseudo-stratum for public use file variance estimation**

| 001-300 | 001-300 |

### Question ID: UCF.000_00.000

<table>
<thead>
<tr>
<th>R16 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: PSU_P</td>
</tr>
</tbody>
</table>

**Universe:** ALL  
**Description:** All records  
**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** Pseudo-PSU variable for public-use file variance estimation. Created by NCHS/ORM.

**Pseudo-PSU for public use file variance estimation**

| 01-02 | 01-02 |

### Question ID: HHC.110_00.000

**Instrument Variable Name:** SEX  
**Final Documentation Name:** SEX

**[Are/Is] [you/person] male or female?**

**Universe:** HHSTAT NE 'D'  
**Description:** All non-deleted persons  
**Sources:** None  
**Recodes:** None  
**Keywords:** None  
**Notes:** None

<table>
<thead>
<tr>
<th>Sex</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
</tbody>
</table>
### Question ID: HHC.180_00.000  
**R03 RECODE** Instrument Variable Name:  
**Final Documentation Name: HISPAN_I**

Please give me the number of the group that represents [your/ person’s] Hispanic origin or ancestry.

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE = All</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>All persons</td>
</tr>
</tbody>
</table>

**Sources:** ORIGIN_I; HHC.180

**Recodes:** None

**Keywords:** ethnicity; national origin; ancestry

**Notes:** "Other-specify" responses were assigned to specific groups where possible. Respondents who selected the generic "Hispanic/Spanish" response category were assigned "09", and in cases where the respondent refused to answer Hispanic origin or didn't know it, this variable was assigned "10" and "11", respectively. When Hispanic origin was not ascertained, this variable was also assigned "11". In cases where "Other-specify" responses were determined to be non-Hispanic, this variable was assigned "12" for not Hispanic/Spanish origin, and ORIGIN_I was back coded to "2" or "No" (no group represented respondent's national origin). Respondents coded as "12" answered 2,7,8, or 9 in ORIGIN_I. Data came from HHC.170 & HHC.180.

#### Hispanic subgroup detail

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Multiple Hispanic</td>
</tr>
<tr>
<td>01</td>
<td>Puerto Rico</td>
</tr>
<tr>
<td>02</td>
<td>Mexican</td>
</tr>
<tr>
<td>03</td>
<td>Mexican-American</td>
</tr>
<tr>
<td>04</td>
<td>Cuban/Cuban American</td>
</tr>
<tr>
<td>05</td>
<td>Dominican (Republic)</td>
</tr>
<tr>
<td>06</td>
<td>Central or South American</td>
</tr>
<tr>
<td>07</td>
<td>Other Latin American, type not specified</td>
</tr>
<tr>
<td>08</td>
<td>Other Spanish</td>
</tr>
<tr>
<td>09</td>
<td>Hispanic/Latino/Spanish, non-specific type</td>
</tr>
<tr>
<td>10</td>
<td>Hispanic/Latino/Spanish, type refused</td>
</tr>
<tr>
<td>11</td>
<td>Hispanic/Latino/Spanish, type not ascertained</td>
</tr>
<tr>
<td>12</td>
<td>Not Hispanic/Spanish origin</td>
</tr>
<tr>
<td>OMB groups w/multiple race</td>
<td>Description</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>01</td>
<td>White only</td>
</tr>
<tr>
<td>02</td>
<td>Black/African American only</td>
</tr>
<tr>
<td>03</td>
<td>AIAN only</td>
</tr>
<tr>
<td>04</td>
<td>Asian only</td>
</tr>
<tr>
<td>05</td>
<td>Race group not releasable*</td>
</tr>
<tr>
<td>06</td>
<td>Multiple race</td>
</tr>
</tbody>
</table>
**Question ID:** HHC.200_01.000  **R21 RECODE**  **Instrument Variable Name:**

**Final Documentation Name:** MRACRPI2

**Recode**

**Universe:** AGE = All

**Description:** All persons

**Sources:** HHC.200; HHC.220

**Recodes:** None

**Keywords:** race; old OMB race standards

**Notes:** This variable identifies the primary or main race reported by the respondent. Data came from HHC.200 and HHC.220. "Other Race" and "Unspecified Multiple race" are no longer available as separate race responses. These response categories are treated as missing, and the race is imputed if these are the only race responses. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). *Other Asian - this category includes Korean, Vietnamese, Japanese, and other Asian subgroups. ** Data not releasable due to respondent confidentiality or for other reasons.

**Race coded to single/multiple race group**

01 White
02 Black/African American
03 Indian (American), Alaska Native
09 Asian Indian
10 Chinese
11 Filipino
15 Other Asian*
16 Primary race not releasable**
17 Multiple race, no primary race selected
Question ID: HHC.200_01.000  R22 RECODE  Instrument Variable Name: 
Final Documentation Name: MRACBPI2

Recode

Universe: AGE = All
Description: All persons

Sources: HHC.200; HHC.220
Recodes: None
Keywords: race; old OMB race standards; bridge variable
Notes: MRACBPI2 creates a bridge between the old (MRACE_P in 1997 and 1998) and the new OMB race standards (MRACER_P in 1999, MRACRP_1 in 2000, 2001 and 2002, and MRACRP12 in 2003 and beyond). Data came from HHC.200 and HHC.220. If only one valid race was given, that answer was copied from RACE1 to here. If more than one race was given, the response was copied from MLTRAC (HHC.220). When comparing NHIS health measures across years by detailed race categories, MRACBPI2 should be used. For confidentiality reasons, it is not possible to create a bridge for the API (Asian and Pacific Islander) category. * Other race is included here for bridging purposes.

Race coded to single/multiple race group

01 White
02 Black/African American
03 Indian (American) (includes Eskimo, Aleut)
06 Chinese
07 Filipino
12 Asian Indian
16 Other race*
17 Multiple race, no primary race selected

Question ID: HHC.420_00.000  R01 RECODE  Instrument Variable Name: 
Final Documentation Name: AGE_P

Recode

Universe: AGE = All
Description: All persons

Sources: AGE
Recodes: None
Keywords: age
Notes: In most cases, data on age came from HHC.120. Because age is an important variable for instrument check items and in developing the weights, all respondents must have data on age. A series of questions in the instrument from HHC.124 through HHC.165 attempted to collect data on age when age was not given in HHC.120.

Age

00 Under 1 year
01-84 1-84 years
85 85+ years
Question ID: FID.250_00.000
Instrument Variable Name: MS1-MS25
Final Documentation Name: R_MARITL

[Are/Is][you/person] now married, widowed, divorced, separated, never married, or living with a partner?

Universe: AGE = All
Description: All persons

Sources: MARITAL; SPOUS; AGE
Recodes: None
Keywords: marital status
Notes: None

Marital Status
0 Under 14 years
1 Married - spouse in household
2 Married - spouse not in household
3 Married - spouse in household unknown
4 Widowed
5 Divorced
6 Separated
7 Never married
8 Living with partner
9 Unknown marital status

Question ID: AID.005_00.000
Instrument Variable Name: SADULT
Final Documentation Name: PROXYSA

* The sample adult person is [fill: ALIAS of Sample Adult]. The next questions must be answered by this person. Probe as necessary to determine the availability of [fill: ALIAS of Sample Adult].

Universe: ASTATFLG = '1'
Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: None
Notes: Category 3 (unknown sample adult proxy status) includes a relatively small number of cases that were unknown plus several hundred cases that were blank. Blanks were partially completed sample adult interviews, and most of the cases were category 2 rather than category 1. The number of partially completed interviews and the number of blanks on PROXYSA is higher in 2005 due to the Cancer supplement that was appended to the sample adult interview.

Sample adult status
1 Physical or mental condition prohibits responding
2 Sample adult is able to respond
3 Unknown
**Question ID:** AID.010_00.000

**Universe:** SADULT = '1'

**Description:** Sample adult's physical or mental condition prohibits responding.

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

Knowledgeable proxy for Sample Adult available

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
</tbody>
</table>

**Question ID:** AID.015_00.000

**Universe:** PROX1 = '1'

**Description:** Knowledgeable proxy is available.

**Sources:** None

**Recodes:** None

**Keywords:** None

**Notes:** None

Relationship of SA proxy to SA

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Relative who lives in household</td>
</tr>
<tr>
<td>2</td>
<td>Relative who doesn't live in household</td>
</tr>
<tr>
<td>3</td>
<td>Other caregiver</td>
</tr>
<tr>
<td>4</td>
<td>Other</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: ASD.062_00.000

Instrument Variable Name: DOINGLW2

Final Documentation Name: DOINGLWA

Corrected Employment Status Last Week: (not displayed)

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults greater than or equal to 18 years

Sources: None

Recodes: None

Keywords: working; not working; looking for work

Notes: DOINGLWA is the ASD equivalent of DOINGLWP in the FSD section (and both variables replace DOINGLW1, the employment status indicator found in previous NHIS data years). For the majority of respondents, DOINGLWA and DOINGLWP will have the same values across their respective data files. However, it is possible that DOINGLWA and DOINGLWP may not be consistent. Users wishing to reconcile any discrepant values are advised to use the values of DOINGLWA rather than DOINGLWP since the information obtained from the family respondent during the FSD portion of the interview was subsequently confirmed and corrected by the sample adult during his or her ASD interview.

Corrected employment status last week

1 Working for pay at a job or business
2 With a job or business but not at work
3 Looking for work
4 Working, but not for pay, at a job or business
5 Not working at a job or business and not looking for work
7 Refused
8 Not ascertained
9 Don't know
Main reason for not working last week

01  Taking care of house or family
02  Going to school
03  Retired
04  On a planned vacation from work
05  On family or maternity leave
06  Temporarily unable to work for health reasons
07  Have job/contract and off-season
08  On layoff
09  Disabled
10  Other
97  Refused
98  Not ascertained
99  Don't know
Have you ever held a job or worked at a business?

**Question ID:** ASD.066_00.000  
**Instrument Variable Name:** EVERWRK  
**Final Documentation Name:** EVERWRK

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA = '3','5','7','9' or WRKVER = '7','9')

**Description:** Sample adults greater than or equal to 18 years who were NOT working at a job or business and not looking for work or looking for work last week or didn't know or refused to provide their employment status last week

**Sources:** None

**Recodes:** None

**Keywords:** work; employment

**Notes:** Please see the Survey Description Document for more information.

---

**Ever worked**

1. Yes  
2. No  
7. Refused  
8. Not ascertained  
9. Don't know

---

**Question ID:** ASD.080_00.000  
**R05 RECODE**  
**Instrument Variable Name:** 
**Final Documentation Name:** INDSTRN1

**Universe:**  
ASTATFLG =1 and AGE GE '018' and (DOINGLWA = 1, 2, 4 or EVERWRK = 1)

**Description:** Sample adults aged 18 years and older who were working at a paying job last week, with a job or business but not at work, working at a non-paying job last week, or who had ever worked

**Sources:** INDSTRYN

**Recodes:** None

**Keywords:** work; business; industry

**Notes:** This is the 2-digit detailed industry recode based on the 2002 NAICS-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working. Please see the Survey Description Document for more information.

**Detailed industry classification (2002 NAICS)**

- All Values  
  See NAICS Industry Recode Appendix for response categories and labels.
### Question ID: ASD.080_00.000  R06 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** INDSTRN2

**Universe:** ASTATFLG =1 and AGE GE '018' and (DOINGLWA = 1, 2, 4 or EVERWRK = 1)

**Description:** Sample adults aged 18 years and older who were working at a paying job last week, with a job or business but not at work, working at a non-paying job last week, or who had ever worked

**Sources:** INDSTRYN

**Recodes:** None

**Keywords:** work; business; industry

**Notes:** This is the 2-digit simple industry recode based on the 2002 NAICS-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working. Please see the Survey Description Document for more information.

**Simple industry classification (2002 NAICS)**

**All Values** See NAICS Industry Recode Appendix for response categories and labels.

---

### Question ID: ASD.090_00.000  R05 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** OCCUPN1

**Universe:** ASTATFLG =1 and AGE GE '018' and (DOINGLWA = 1, 2, 4 or EVERWRK = 1)

**Description:** Sample adults aged 18 years and older who were working at a paying job last week, with a job or business but not at work, working at a non-paying job last week, or who had ever worked

**Sources:** OCCUPN

**Recodes:** None

**Keywords:** work; employment; occupation

**Notes:** This is the 2-digit detailed occupation recode based on the 2000 SOC-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working. Please see the Survey Description Document for more information.

**Detailed occupation classification (2000 SOC)**

**All Values** See 2000 SOC Occupation Recode Appendix for response categories and labels.
2006 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 31-May-07

Question ID: ASD.090_00.000
R06 RECODE
Instrument Variable Name: OCCUPN2

Final Documentation Name: OCCUPN2

Universe: ASTATFLG =1 and AGE GE '018' and (DOINGLWA = 1, 2, 4 or EVERWRK = 1)
Description: Sample adults aged 18 years and older who were working at a paying job last week, with a job or business but not at work, working at a non-paying job last week, or who had ever worked

Sources: OCCUPN
Recodes: None
Keywords: work; employment; occupation
Notes: This is the 2-digit simple occupation recode based on the 2000 SOC-informed codes obtained from Census. The universe for this variable includes all persons who had ever worked as well as those who are currently working. Please see the Survey Description Document for more information.

Simple occupation classification (2000 SOC)
All Values See 2000 SOC Occupation Recode Appendix for response categories and labels.

Question ID: ASD.110_00.000
Instrument Variable Name: WRKCAT

Final Documentation Name: WRKCAT

FR:SHOW FLASHCARD A1.[If DOINGLWA eq <1,2,4>] Looking at the card, which of these best describes your current job or work situation? [Else if EVERWRK eq <1> and [WHYNOWKA eq 03 or AGE ge 65] Looking at the card, which of these best describes the job you held for the longest time?[Else if EVERWRK eq <1> and WHYNOWKA ne 03 and AGE lt 65]  Looking at the card, which of these best describes the job you held most recently?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or EVERWRK = '1')
Description: Sample adults greater than or equal to 18 years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked

Sources: None
Recodes: None
Keywords: work; employee; class of worker
Notes: The universe for this variable includes all persons who had ever worked as well as those who were currently working.

Class of worker
1 Employee of a PRIVATE company for wages
2 A FEDERAL government employee
3 A STATE government employee
4 A LOCAL government employee
5 Self-employed in OWN business, professional practice or farm
6 Working WITHOUT PAY in a family-owned business or farm
7 Refused
8 Not ascertained
9 Don’t know
Sample Adult
samadult : Adult Socio-Demographic
PUBLIC USE
Document Version Date: 31-May-07

Question ID: ASD.112_00.000

Instrument Variable Name: BUSINC

Final Documentation Name: BUSINC1A

Is this business incorporated?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and WRKCATA = '5'

Description: Sample adults greater than or equal to 18 years who were self-employed at their current job

Sources: None

Recodes: None

Keywords: work; self-employment

Notes: None

Current job an incorporated business

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**2006 NATIONAL HEALTH INTERVIEW SURVEY**

**Sample Adult**

samadult : Adult Socio-Demographic  
PUBLIC USE  
Document Version Date: 31-May-07

---

**Question ID:** ASD.120_00.000  
**Instrument Variable Name:** LOCALNO  
**Final Documentation Name:** LOCALLNO  

Thinking about [If DOINGLWA eq <1,2,4>] this MAIN job or business [Else if EVERWRK eq <1> and [WHYNOWKA eq 03 or AGE ge 65] your last week at the job you held the longest [Else if EVERWRK eq <1> and WHYNOWKA ne 03 and AGE lt 65] your last week at the job you held most recently how many people work(ed) at this location?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or EVERWRK = '1')

**Description:** Sample adults greater than or equal to 18 years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked

**Sources:** None  
**Recodes:** None  
**Keywords:** work; employment; employees  
**Notes:** The universe for this variable includes all persons who had ever worked as well as those who were currently working.

**Number of employees at work**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1-9 employees</td>
</tr>
<tr>
<td>02</td>
<td>10-24 employees</td>
</tr>
<tr>
<td>03</td>
<td>25-49 employees</td>
</tr>
<tr>
<td>04</td>
<td>50-99 employees</td>
</tr>
<tr>
<td>05</td>
<td>100-249 employees</td>
</tr>
<tr>
<td>06</td>
<td>250-499 employees</td>
</tr>
<tr>
<td>07</td>
<td>500-999 employees</td>
</tr>
<tr>
<td>08</td>
<td>1000 employees or more</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: ASD.140_02.000

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN (1,2,4) or EVERWRK = '1')

Description: Sample adults greater than or equal to 18 years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked

Sources: WRKLNGSA

Recodes: None

Keywords: work; job; employment duration

Notes: The universe for this variable includes all persons who had ever worked as well as those who were currently working.

---

Years on the job

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-34</td>
<td>01-34 years</td>
</tr>
<tr>
<td>35</td>
<td>35 or more years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: ASD.146_00.000

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN (1,2,4) or EVERWRK = '1') and WHYNOWKA NE '03' and (AGE LT '065' and AGE NE ' ')

Description: Sample adults greater than or equal to 18 years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or had ever worked and were not retired and were younger than age 65

Sources: None

Recodes: None

Keywords: work; job; employment duration

Notes: None

Current/most recent job also longest held job

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ASD.150_00.000

**Instrument Variable Name:** HOURPD

**Final Documentation Name:** HOURPDA

**Question:**

[If DOINGLWA eq <1,2,4>] Are you paid by the hour at this MAIN job or business? [Else if EVERWRK eq <1> and [WHYNOWKA eq 03 or AGE ge 65] Were you paid by the hour on the job you held the longest? [Else if EVERWRK eq <1> and WHYNOWKA ne 03 and AGE lt 65] Were you paid by the hour on the job you held most recently?

**Universe:**

ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or (EVERWRK ='<1'))

**Description:**

Sample adults greater than or equal to 18 years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked

**Sources:**

None

**Recodes:**

None

**Keywords:**

work; job; hourly wage

**Notes:**

The universe for this variable includes all persons who had ever worked as well as those who were currently working.

---

**Paid by the hour at current/most recent job**

<table>
<thead>
<tr>
<th>Code</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: ASD.160_00.000
Instrument Variable Name: PDSICK
Final Documentation Name: PDSICKA

[If DOINGLWA eq <1,2,4>] Do you have paid sick leave on this MAIN job or business? [Else if EVERWRK eq <1> and [WHYNOWKA eq 03 or AGE ge 65] Did you ever have paid sick leave on the job you held the longest?[Else if EVERWRK eq <1> and WHYNOWKA ne 03 and AGE lt 65] Did you ever have paid sick leave on the job you held most recently?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (DOINGLWA IN ('1','2','4') or EVERWRK = '1')
Description: Sample adults greater than or equal to 18 years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business, or who have ever worked

Sources: None
Recodes: None
Keywords: work; job; sick leave
Notes: The universe for this variable includes all persons who had ever worked as well as those who were currently working.

Paid sick leave at current/most recent job
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: ASD.170_00.000
Instrument Variable Name: ONEJOB
Final Documentation Name: ONEJOB

Do you have more than one job or business?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and DOINGLWA IN ('1','2','4')
Description: Sample adults greater than or equal to 18 years who were working last week, or who were with a job or business but not at work, or who were working, but not for pay, at a family-owned job or business

Sources: None
Recodes: None
Keywords: work; job; employment
Notes: None

Have more than one job
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Now I am going to ask you about certain medical conditions. Have you EVER been told by a doctor or other health professional that you had... Hypertension, also called high blood pressure?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Question ID: ACN.010_00.000

Instrument Variable Name: HYPEV

Final Documentation Name: HYPEV

Question ID: ACN.020_00.000

Instrument Variable Name: HYPDIFV

Final Documentation Name: HYPDIFV

Were you told on two or more DIFFERENT visits that you had hypertension, also called high blood pressure?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HYPEV = '1'

Description: Sample adults GE 18 years who were ever told they had hypertension

Question ID: ACN.010_00.000

Instrument Variable Name: HYPEV

Final Documentation Name: HYPEV

Question ID: ACN.020_00.000

Instrument Variable Name: HYPDIFV

Final Documentation Name: HYPDIFV

Ever been told you have hypertension

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

Ever had hypertension on 2+ visits

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** ACN.031_01.000

**Instrument Variable Name:** CHDEV

**Final Documentation Name:** CHDEV

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** coronary; ischemic; heart disease; myocardial infarction; angina

**Notes:** None

---

**Have you EVER been told by a doctor or other health professional that you had ... Coronary heart disease?**

---

**Question ID:** ACN.031_02.000

**Instrument Variable Name:** ANGEV

**Final Documentation Name:** ANGEV

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** coronary; ischemic; heart disease; angina

**Notes:** None

---

**Have you EVER been told by a doctor or other health professional that you had ... Angina, also called angina pectoris?**

---

**Ever been told you had angina pectoris**

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
2006 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Conditions
PUBLIC USE
Document Version Date: 31-May-07

Question ID: ACN.031_03.000

Have you EVER been told by a doctor or other health professional that you had ...A heart attack (also called myocardial infarction)

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: coronary; ischemic; heart disease; myocardial infarction; heart attack
Notes: None

 Ever been told you had a heart attack
  1  Yes
  2  No
  7  Refused
  8  Not ascertained
  9  Don't know

Question ID: ACN.031_04.000

Have you EVER been told by a doctor or other health professional that you had ...Any kind of heart condition or heart disease (other than the ones I just asked about)?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: circulatory disease; heart disease; heart rhythm disorders
Notes: None

 Ever been told you had a heart condition/disease
  1  Yes
  2  No
  7  Refused
  8  Not ascertained
  9  Don't know
**Have you EVER been told by a doctor or other health professional that you had...A stroke?**

**Question ID:** ACN.031_05.000  
**Instrument Variable Name:** STREV  
**Final Documentation Name:** STREV

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** cerebrovascular disease; stroke; transient ischemic attack

**Notes:** None

Ever been told you had a stroke

1. Yes
2. No
3. Refused
4. Not ascertained
5. Don't know

**Have you EVER been told by a doctor or other health professional that you had...Emphysema?**

**Question ID:** ACN.031_06.000  
**Instrument Variable Name:** EPHEV  
**Final Documentation Name:** EPHEV

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** respiratory disease; emphysema; chronic obstructive lung disease

**Notes:** None

Ever been told you had emphysema

1. Yes
2. No
3. Refused
4. Not ascertained
5. Don't know
If you thought someone was having a stroke, what is the BEST thing to do right away? Please give me a number from the card.

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

BEST thing to do for stroke victim
1. Advise them to drive to the hospital
2. Advise them to call their physician
3. Call 9-1-1 (or another emergency number)
4. Call spouse or family member
5. Other
6. Refused
7. Not ascertained
8. Don't know

Have you EVER been told by a doctor or other health professional that you had asthma?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Ever been told you had asthma
1. Yes
2. No
3. Refused
4. Not ascertained
5. Don't know
**Question ID:** ACN.085_00.000  
**Instrument Variable Name:** AASSTILL  
**Final Documentation Name:** AASSTILL

**Do you still have asthma?**

| Universe: | `ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AASMEV = '1'` |
| Description: | Sample adults GE 18 years who were ever told they have asthma |

| Sources: | None |
| Recodes: | None |
| Keywords: | respiratory disease; asthma; trouble breathing |
| Notes: | None |

**Still have asthma**

| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**Question ID:** ACN.090_00.000  
**Instrument Variable Name:** AASMYR  
**Final Documentation Name:** AASMYR

**DURING THE PAST 12 MONTHS, have you had an episode of asthma or an asthma attack?**

| Universe: | `ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AASMEV = '1'` |
| Description: | Sample adults GE 18 years who were ever told they had asthma |

| Sources: | None |
| Recodes: | None |
| Keywords: | respiratory disease; asthma; trouble breathing |
| Notes: | None |

**Had an asthma episode/attack past 12 m**

| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
**Question ID:** ACN.100_00.000

**Instrument Variable Name:** AASMERYR

**Final Documentation Name:** AASMERYR

**DURING THE PAST 12 MONTHS, have you had to visit an emergency room or urgent care center because of asthma?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AASMYR = '1'

**Description:** Sample adults GE 18 years with asthma episode/attack in past 12 months

**Sources:** None

**Recodes:** None

**Keywords:** respiratory disease; asthma; asthma emergency

**Notes:** None

Had visit to ER due to asthma past 12 m

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don’t know

---

**Question ID:** ACN.110_00.000

**Instrument Variable Name:** ULCEV

**Final Documentation Name:** ULCEV

**Have you EVER been told by a doctor or other health professional that you had...An ulcer? This could be a stomach, duodenal or peptic ulcer.**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** digestive disease; ulcer; stomach trouble; duodenal; peptic

**Notes:** None

Ever been told you have an ulcer

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don’t know
Question ID: ACN.120_00.000

Instrument Variable Name: ULCYR

Final Documentation Name: ULCYR

**DURING THE PAST 12 MONTHS have you had an ulcer?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ULCEV = '1'

Description: Sample adults GE 18 years who were ever told they had an ulcer

Sources: None

Recodes: None

Keywords: digestive disease; ulcer; stomach trouble; duodenal; peptic

Notes: None

---

**Had ulcer in past 12 m**

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

---

Question ID: ACN.130_00.000

Instrument Variable Name: CANEV

Final Documentation Name: CANE V

**Have you EVER been told by a doctor or other health professional that you had...Cancer or a malignancy of any kind?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: cancer; malignant neoplasm; malignancy

Notes: None

---

**Ever told by a doctor you had cancer**

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
### Question ID: ACN.140_01.000

**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND1

**What kind of cancer was it?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults GE 18 years who were ever told they had bladder cancer</td>
</tr>
<tr>
<td><strong>Sources:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Recodes:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>cancer; bladder neoplasms</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).</td>
</tr>
</tbody>
</table>

**What kind of cancer ... Bladder**

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know

### Question ID: ACN.140_02.000

**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND2

**What kind of cancer was it?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults GE 18 years who were ever told they had blood cancer</td>
</tr>
<tr>
<td><strong>Sources:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Recodes:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>cancer; blood neoplasms</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).</td>
</tr>
</tbody>
</table>

**What kind of cancer ... Blood**

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
**Question ID:** ACN.140_03.000  
**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND3

**What kind of cancer was it?**

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' |
| Sources: | None |
| Recodes: | None |
| Keywords: | cancer; bone neoplasms |
| Notes: | In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained). |

**What kind of cancer ... Bone**

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know

**Question ID:** ACN.140_04.000  
**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND4

**What kind of cancer was it?**

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' |
| Sources: | None |
| Recodes: | None |
| Keywords: | cancer; brain neoplasms |
| Notes: | In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained). |

**What kind of cancer ... Brain**

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### Question ID: ACN.140_05.000

**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND5

**What kind of cancer was it?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN (997',999')) and CANEV = '1'

**Description:** Sample adults GE 18 years who were ever told they had breast cancer

**Sources:** None  
**Recodes:** None  
**Keywords:** cancer; breast neoplasms  
**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

#### What kind of cancer ... Breast

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know

### Question ID: ACN.140_06.000

**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND6

**What kind of cancer was it?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN (997',999')) and CANEV = '1' and SEX = '2'

**Description:** Female sample adults GE 18 years who were ever told they had cervical cancer

**Sources:** None  
**Recodes:** None  
**Keywords:** cancer; cervix neoplasms  
**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

#### What kind of cancer ... Cervix

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
**What kind of cancer was it?**

Universe: 
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: 
Sample adults GE 18 years who were ever told they had colon cancer

Sources: 
None

Recodes: 
None

Keywords: 
cancer; colonic neoplasms

Notes: 
In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Colon

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**What kind of cancer was it?**

Universe: 
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: 
Sample adults GE 18 years who were ever told they had esophageal cancer

Sources: 
None

Recodes: 
None

Keywords: 
cancer; esophageal neoplasms

Notes: 
In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Esophagus

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** ACN.140_09.000

Instrument Variable Name: CANKIND_1-CANKIND_3

**Final Documentation Name:** CNKIND9

**What kind of cancer was it?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

**Description:** Sample adults GE 18 years who were ever told they had gall bladder cancer

**Sources:** None

**Recodes:** None

**Keywords:** cancer; gallbladder neoplasms

**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Gallbladder

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know

**Question ID:** ACN.140_10.000

Instrument Variable Name: CANKIND_1-CANKIND_3

**Final Documentation Name:** CNKIND10

**What kind of cancer was it?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

**Description:** Sample adults GE 18 years who were ever told they had kidney cancer

**Sources:** None

**Recodes:** None

**Keywords:** cancer; kidney neoplasms

**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Kidney

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### What kind of cancer was it?

#### Universe:
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

#### Description:
Sample adults GE 18 years who were ever told they had cancer of larynx-windpipe

#### Sources:
None

#### Recodes:
None

#### Keywords:
cancer; laryngeal neoplasms

#### Notes:
In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>What kind of cancer ... larynx-windpipe</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mentioned</td>
</tr>
<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>

### What kind of cancer was it?

#### Universe:
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

#### Description:
Sample adults GE 18 years who were ever told they had leukemia

#### Sources:
None

#### Recodes:
None

#### Keywords:
cancer; blood neoplasms; leukemia

#### Notes:
In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>What kind of cancer ... Leukemia</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Mentioned</td>
</tr>
<tr>
<td>2 Not mentioned</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ACN.140_13.000

**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND13

**What kind of cancer was it?**

**Universe:**  
```
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'
```

**Description:**  
Sample adults GE 18 years who were ever told they had liver cancer

**Sources:** None

**Recodes:** None

**Keywords:** cancer; liver neoplasms

**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>#</th>
<th>Mentioned</th>
<th>Not mentioned</th>
<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Question ID: ACN.140_14.000

**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND14

**What kind of cancer was it?**

**Universe:**  
```
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'
```

**Description:**  
Sample adults GE 18 years who were ever told they had lung cancer

**Sources:** None

**Recodes:** None

**Keywords:** cancer; lung neoplasms

**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>#</th>
<th>Mentioned</th>
<th>Not mentioned</th>
<th>Refused</th>
<th>Not ascertained</th>
<th>Don't know</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Question ID: ACN.140_15.000  
Instrument Variable Name: CANKIND_1-CANKIND_3  
Final Documentation Name: CNKIND15

What kind of cancer was it?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999')) and CANEV = '1'
Description: Sample adults GE 18 years who were ever told they had lymphoma cancer

Sources: None
Recodes: None
Keywords: cancer; lymphoma neoplasms
Notes: In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Lymphoma

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know

Question ID: ACN.140_16.000  
Instrument Variable Name: CANKIND_1-CANKIND_3  
Final Documentation Name: CNKIND16

What kind of cancer was it?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999')) and CANEV = '1'
Description: Sample adults GE 18 years who were ever told they had Melanoma cancer

Sources: None
Recodes: None
Keywords: cancer; melanoma neoplasms
Notes: In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Melanoma

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: ACN.140_17.000

**What kind of cancer was it?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>Description:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'</td>
<td>Sample adults GE 18 years who were ever told they had cancer of the mouth/tongue/lip</td>
</tr>
</tbody>
</table>

**Sources:** None  
**Recodes:** None  
**Keywords:** cancer; mouth neoplasms; tongue neoplasms; lip neoplasms  
**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

#### What kind of cancer ... mouth/tongue/lip

<p>| | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Question ID: ACN.140_18.000

**What kind of cancer was it?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>Description:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' and SEX= '2'</td>
<td>Female sample adults GE 18 years who were ever told they had ovarian cancer</td>
</tr>
</tbody>
</table>

**Sources:** None  
**Recodes:** None  
**Keywords:** cancer; ovarian neoplasms  
**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

#### What kind of cancer ... Ovary

<p>| | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Question ID:** ACN.140_19.000  
**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND19

**What kind of cancer was it?**

- **Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and CANEV = '1'
- **Description:** Sample adults GE 18 years who were ever told they had pancreatic cancer

**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Pancreas

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know

**Question ID:** ACN.140_20.000  
**Instrument Variable Name:** CANKIND_1-CANKIND_3  
**Final Documentation Name:** CNKIND20

**What kind of cancer was it?**

- **Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and CANEV = '1' and SEX= '1'
- **Description:** Male sample adults GE 18 years who were ever told they had prostate cancer

**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Prostate

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
Question ID: ACN.140_21.000

What kind of cancer was it?

Universes: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults GE 18 years who were ever told they had cancer of the rectum

Sources: None

Recodes: None

Keywords: cancer; rectal neoplasms

Notes: In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Rectum

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: ACN.140_22.000

What kind of cancer was it?

Universes: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults GE 18 years who were ever told they had skin cancer (non-melanoma)

Sources: None

Recodes: None

Keywords: cancer; skin neoplasms

Notes: In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... skin (non-melanoma)

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: ACN.140_23.000

**What kind of cancer was it?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

**Description:** Sample adults GE 18 years who were ever told they had skin cancer (DK what kind)

| Sources: | None |
| Recodes: | None |
| Keywords: | cancer; skin neoplasms |

**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

**What kind of cancer ... skin (DK kind)**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: ACN.140_24.000

**What kind of cancer was it?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

**Description:** Sample adults GE 18 years who were ever told they had cancer of the soft tissue (muscle or fat)

| Sources: | None |
| Recodes: | None |
| Keywords: | cancer; soft tissue neoplasms |

**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CANKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

**What kind of cancer ... soft tissue (muscle or fat)**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### What kind of cancer was it?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

**Description:** Sample adults GE 18 years who were ever told they had stomach cancer

<table>
<thead>
<tr>
<th>Question ID</th>
<th>ACN.140_25.000</th>
<th>Instrument Variable Name: CANKIND_1-CANKIND_3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universe:</td>
<td>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years who were ever told they had stomach cancer</td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>cancer; stomach neoplasms</td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).</td>
<td></td>
</tr>
</tbody>
</table>

### What kind of cancer ... Stomach

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### What kind of cancer was it?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' and SEX = '1'

**Description:** Male sample adults GE 18 years who were ever told they had testicular cancer

<table>
<thead>
<tr>
<th>Question ID</th>
<th>ACN.140_26.000</th>
<th>Instrument Variable Name: CANKIND_1-CANKIND_3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universe:</td>
<td>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' and SEX = '1'</td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>Male sample adults GE 18 years who were ever told they had testicular cancer</td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>cancer; testicular neoplasms</td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).</td>
<td></td>
</tr>
</tbody>
</table>

### What kind of cancer ... Testis

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** ACN.140_27.000
**Instrument Variable Name:** CANKIND_1-CANKIND_3
**Final Documentation Name:** CNKIND27

**What kind of cancer was it?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and CANEV = '1'

**Description:** Sample adults GE 18 years who were ever told they had cancer of the throat-pharynx

**Sources:** None

**Recodes:** None

**Keywords:** cancer; pharyngeal neoplasms

**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... throat - pharynx

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know

**Question ID:** ACN.140_28.000
**Instrument Variable Name:** CANKIND_1-CANKIND_3
**Final Documentation Name:** CNKIND28

**What kind of cancer was it?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and CANEV = '1'

**Description:** Sample adults GE 18 years who were ever told they had thyroid cancer

**Sources:** None

**Recodes:** None

**Keywords:** cancer; thyroid neoplasms

**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Thyroid

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
Question ID: ACN.140_29.000

What kind of cancer was it?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1' and SEX = '2'

Description: Female sample adults GE 18 years who were ever told they had uterine cancer

Sources: None

Recodes: None

Keywords: cancer; uterine neoplasms

Notes: In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Uterus

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know

Question ID: ACN.140_30.000

What kind of cancer was it?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CANEV = '1'

Description: Sample adults GE 18 years who were ever told they had other cancer

Sources: None

Recodes: None

Keywords: cancer; neoplasms

Notes: In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

What kind of cancer ... Other

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
### Question ID: ACN.140_31.000

**Instrument Variable Name:** CANKIND_4  
**Final Documentation Name:** CNKIND31  

**What kind of cancer ... more than three kinds?**

**Universe:** \( \text{ASTATFLG='1' and AGE GE '018' and AGE not IN ('997','999') and CANEV = '1' and CNKIND_3 ne '96' and CNKIND_3 ne '9'} \)

**Description:** Sample adults GE 18 years who were ever told they have 3 or more kinds of cancer

**Sources:** None  
**Recodes:** None  
**Keywords:** cancer; neoplasms  
**Notes:** In 2004, if CANKIND_1 had a '97' or '99' (Refused or Don't Know) response, all of the expanded CNKIND1-31 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

### Question ID: ACN.150_01.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE1

**How old were you when cancer was first diagnosed?**

**Universe:** \( \text{ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND1 = '1'} \)

**Description:** Sample adults GE 18 years who were ever told they had bladder cancer

**Sources:** None  
**Recodes:** None  
**Keywords:** onset; cancer; bladder neoplasms  
**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

**Age first diagnosed w/bladder cancer**

<table>
<thead>
<tr>
<th>01-84</th>
<th>1-84 years</th>
</tr>
</thead>
<tbody>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ACN.150_02.000

**How old were you when cancer was first diagnosed?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND2 = '1'

**Description:** Sample adults GE 18 years who were ever told they had blood cancer

**Sources:** None

**Recodes:** None

**Keywords:** onset; cancer; blood neoplasms

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

<table>
<thead>
<tr>
<th>Age first diagnosed w/blood cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

### Question ID: ACN.150_03.000

**How old were you when cancer was first diagnosed?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND3 = '1'

**Description:** Age first diagnosed w/bone cancer

**Sources:** None

**Recodes:** None

**Keywords:** onset; cancer; bone neoplasms

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

<table>
<thead>
<tr>
<th>Age first diagnosed w/bone cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
**Question ID:** ACN.150_04.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3

**Final Documentation Name:** CANAGE4

**How old were you when cancer was first diagnosed?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and CNKIND4 = '1'

**Description:** Sample adults GE 18 years who were ever told they had brain cancer

**Sources:** None

**Recodes:** None

**Keywords:** onset; cancer; brain neoplasms

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/brain cancer

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** ACN.150_05.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3

**Final Documentation Name:** CANAGE5

**How old were you when cancer was first diagnosed?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and CNKIND5 = '1'

**Description:** Sample adults GE 18 years who were ever told they had breast cancer

**Sources:** None

**Recodes:** None

**Keywords:** onset; cancer; breast neoplasms

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/breast cancer

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ACN.150_06.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE6

#### How old were you when cancer was first diagnosed?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND6 = '1'  
**Description:** Sample adults GE 18 years who were ever told they had cervical cancer

<table>
<thead>
<tr>
<th>Age first diagnosed w/ cervical cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

#### Question ID: ACN.150_07.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE7

#### How old were you when cancer was first diagnosed?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND7 = '1'  
**Description:** Sample adults GE 18 years who were ever told they had colon cancer

<table>
<thead>
<tr>
<th>Age first diagnosed w/ colon cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND8 = '1'

Description: Sample adults GE 18 years who were ever told they had esophageal cancer

Sources: None
Recodes: None
Keywords: onset; cancer; esophageal neoplasms
Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/esophageal cancer

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND9 = '1'

Description: Sample adults GE 18 years who were ever told they had gallbladder cancer

Sources: None
Recodes: None
Keywords: onset; cancer; gallbladder neoplasms
Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/gallbladder cancer

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**How old were you when cancer was first diagnosed?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and CNKIND10 = '1'

**Description:** Sample adults GE 18 years who were ever told they had kidney cancer

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

<table>
<thead>
<tr>
<th>Age first diagnosed w/kidney cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

**How old were you when cancer was first diagnosed?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and CNKIND11 = '1'

**Description:** Sample adults GE 18 years who were ever told they had larynx-windpipe cancer

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

<table>
<thead>
<tr>
<th>Age first diagnosed w/larynx-windpipe cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
</tr>
<tr>
<td>85</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
Question ID: ACN.150_12.000

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND12 = '1'

Description: Sample adults GE 18 years who were ever told they had leukemia

Sources: None

Recodes: None

Keywords: onset; cancer; blood neoplasms; leukemia

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/leukemia

01-84 1-84 years
85 85+ years
97 Refused
98 Not ascertained
99 Don't know

Question ID: ACN.150_13.000

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('998','999')) and CNKIND13 = '1'

Description: Sample adults GE 18 years who were ever told they had liver cancer

Sources: None

Recodes: None

Keywords: onset; cancer; liver neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/liver cancer

01-84 1-84 years
85 85+ years
97 Refused
98 Not ascertained
99 Don't know
<table>
<thead>
<tr>
<th>Question ID: ACN.150_14.000</th>
<th>Instrument Variable Name: CANAGE_1-CANAGE_3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: CANAGE14</td>
</tr>
</tbody>
</table>

**How old were you when cancer was first diagnosed?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND14 = '1'

**Description:** Sample adults GE 18 years who were ever told they had lung cancer

**Sources:** None

**Recodes:** None

**Keywords:** onset; cancer; lung neoplasms

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

<table>
<thead>
<tr>
<th>Age first diagnosed w/lung cancer</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84 1-84 years</td>
</tr>
<tr>
<td>85     85+ years</td>
</tr>
<tr>
<td>97     Refused</td>
</tr>
<tr>
<td>98     Not ascertained</td>
</tr>
<tr>
<td>99     Don't know</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID: ACN.150_15.000</th>
<th>Instrument Variable Name: CANAGE_1-CANAGE_3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Final Documentation Name: CANAGE15</td>
</tr>
</tbody>
</table>

**How old were you when cancer was first diagnosed?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND15 = '1'

**Description:** Sample adults GE 18 years who were ever told they had lymphoma

**Sources:** None

**Recodes:** None

**Keywords:** onset; cancer; lymphoma neoplasms

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

<table>
<thead>
<tr>
<th>Age first diagnosed w/lymphoma</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84 1-84 years</td>
</tr>
<tr>
<td>85     85+ years</td>
</tr>
<tr>
<td>97     Refused</td>
</tr>
<tr>
<td>98     Not ascertained</td>
</tr>
<tr>
<td>99     Don't know</td>
</tr>
</tbody>
</table>
Question ID: ACN.150_16.000

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND16 = '1'

Description: Sample adults GE 18 years who were ever told they had melanoma

Sources: None

Recodes: None

Keywords: onset; cancer; melanoma neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/melanoma

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: ACN.150_17.000

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND17 = '1'

Description: Sample adults GE 18 years who were ever told they had mouth/tongue/lip cancer

Sources: None

Recodes: None

Keywords: onset; cancer; mouth neoplasms; tongue neoplasms; lip neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/mouth/tongue/lip cancer

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
<tr>
<td>Question ID: ACN.150_18.000</td>
<td>Instrument Variable Name: CANAGE_1-CANAGE_3</td>
</tr>
<tr>
<td>------------------------------</td>
<td>------------------------------------------</td>
</tr>
<tr>
<td>How old were you when cancer was first diagnosed?</td>
<td>Final Documentation Name: CANAGE18</td>
</tr>
<tr>
<td>Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('998','999')) and CNKIND18 = '1'</td>
<td></td>
</tr>
<tr>
<td>Description: Sample adults GE 18 years who were ever told they had ovarian cancer</td>
<td></td>
</tr>
<tr>
<td>Sources: None</td>
<td></td>
</tr>
<tr>
<td>Recodes: None</td>
<td></td>
</tr>
<tr>
<td>Keywords: onset; cancer; ovarian neoplasms</td>
<td></td>
</tr>
<tr>
<td>Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.</td>
<td></td>
</tr>
<tr>
<td>Age first diagnosed w/ovarian cancer</td>
<td></td>
</tr>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID: ACN.150_19.000</th>
<th>Instrument Variable Name: CANAGE_1-CANAGE_3</th>
</tr>
</thead>
<tbody>
<tr>
<td>How old were you when cancer was first diagnosed?</td>
<td>Final Documentation Name: CANAGE19</td>
</tr>
<tr>
<td>Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('998','999')) and CNKIND19 = '1'</td>
<td></td>
</tr>
<tr>
<td>Description: Sample adults GE 18 years who were ever told they had pancreatic cancer</td>
<td></td>
</tr>
<tr>
<td>Sources: None</td>
<td></td>
</tr>
<tr>
<td>Recodes: None</td>
<td></td>
</tr>
<tr>
<td>Keywords: onset; cancer; pancreatic neoplasms</td>
<td></td>
</tr>
<tr>
<td>Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.</td>
<td></td>
</tr>
<tr>
<td>Age first diagnosed w/pancreatic cancer</td>
<td></td>
</tr>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ACN.150_20.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE20

**How old were you when cancer was first diagnosed?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND20 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Male sample adults GE 18 years who were ever told they had prostate cancer</td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>onset; cancer; prostatic neoplasms</td>
</tr>
<tr>
<td>Notes:</td>
<td>These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.</td>
</tr>
</tbody>
</table>

**Age first diagnosed w/prostate cancer**

<table>
<thead>
<tr>
<th>Age first diagnosed</th>
<th>01-84</th>
<th>1-84 years</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td></td>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: ACN.150_21.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE21

**How old were you when cancer was first diagnosed?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND21 = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years who were ever told they had rectal cancer</td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>onset; cancer; rectal neoplasms</td>
</tr>
<tr>
<td>Notes:</td>
<td>These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.</td>
</tr>
</tbody>
</table>

**Age first diagnosed w/rectal cancer**

<table>
<thead>
<tr>
<th>Age first diagnosed</th>
<th>01-84</th>
<th>1-84 years</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td></td>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td></td>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td></td>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ACN.150_22.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE22

#### How old were you when cancer was first diagnosed?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND22 = '1'

**Description:** Sample adults GE 18 years who were ever told they had skin (non-melanoma) cancer

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

#### Age first diagnosed w/skin (non-melanoma) cancer

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: ACN.150_23.000

**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE23

#### How old were you when cancer was first diagnosed?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND23 = '1'

**Description:** Sample adults GE 18 years who were ever told they had skin (DK kind) cancer

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

#### Age first diagnosed w/skin (DK kind) cancer

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: ACN.150_24.000  
Instrument Variable Name: CANAGE_1-CANAGE_3  
Final Documentation Name: CANAGE24

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND24 = '1'
Description: Sample adults GE 18 years who were ever told they had soft tissue cancer

Sources: None
Recodes: None
Keywords: onset; cancer; soft tissue neoplasms
Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/soft tissue cancer

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: ACN.150_25.000  
Instrument Variable Name: CANAGE_1-CANAGE_3  
Final Documentation Name: CANAGE25

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND25 = '1'
Description: Sample adults GE 18 years who were ever told they had stomach cancer

Sources: None
Recodes: None
Keywords: onset; cancer; stomach neoplasms
Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/stomach cancer

<table>
<thead>
<tr>
<th>Age</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ACN.150_26.000

**How old were you when cancer was first diagnosed?**

<table>
<thead>
<tr>
<th>Age first diagnosed w/testicular cancer</th>
<th>Question ID: ACN.150_26.000</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84 1-84 years</td>
<td>Instrument Variable Name: CANAGE_1-CANAGE_3</td>
</tr>
<tr>
<td>85 85+ years</td>
<td>Final Documentation Name: CANAGE26</td>
</tr>
<tr>
<td>97 Refused</td>
<td></td>
</tr>
<tr>
<td>98 Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99 Don't know</td>
<td></td>
</tr>
</tbody>
</table>

**Universe:**

ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND26 = '1'

**Description:**

Sample adults GE 18 years who were ever told they had testicular cancer

**Sources:**

None

**Recodes:**

None

**Keywords:**

onset; cancer; testicular neoplasms

**Notes:**

These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

### Question ID: ACN.150_27.000

**How old were you when cancer was first diagnosed?**

<table>
<thead>
<tr>
<th>Age first diagnosed w/throat/pharynx cancer</th>
<th>Question ID: ACN.150_27.000</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84 1-84 years</td>
<td>Instrument Variable Name: CANAGE_1-CANAGE_3</td>
</tr>
<tr>
<td>85 85+ years</td>
<td>Final Documentation Name: CANAGE27</td>
</tr>
<tr>
<td>97 Refused</td>
<td></td>
</tr>
<tr>
<td>98 Not ascertained</td>
<td></td>
</tr>
<tr>
<td>99 Don't know</td>
<td></td>
</tr>
</tbody>
</table>

**Universe:**

ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND27 = '1'

**Description:**

Sample adults GE 18 years who were ever told they had throat/pharynx cancer

**Sources:**

None

**Recodes:**

None

**Keywords:**

onset; cancer; pharyngeal neoplasms

**Notes:**

These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.
### How old were you when cancer was first diagnosed?

**Question ID:** ACN.150_28.000  
**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE28

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND28 = '1'  
**Description:** Sample adults GE 18 years who were ever told they had thyroid cancer

**Sources:** None  
**Recodes:** None  
**Keywords:** onset; cancer; thyroid neoplasms  
**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

<table>
<thead>
<tr>
<th>Age first diagnosed w/thyroid cancer</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### How old were you when cancer was first diagnosed?

**Question ID:** ACN.150_29.000  
**Instrument Variable Name:** CANAGE_1-CANAGE_3  
**Final Documentation Name:** CANAGE29

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND29 = '1'  
**Description:** Sample adults GE 18 years who were ever told they had uterine cancer

**Sources:** None  
**Recodes:** None  
**Keywords:** onset; cancer; uterine neoplasms  
**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

<table>
<thead>
<tr>
<th>Age first diagnosed w/uterine cancer</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: ACN.150_30.000

How old were you when cancer was first diagnosed?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and CNKIND30 = '1'

Description: Sample adults GE 18 years who were ever told they had other cancer

Sources: None

Recodes: None

Keywords: onset; cancer; neoplasms

Notes: These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the cancer was first diagnosed rather than their age when cancer was first diagnosed.

Age first diagnosed w/other cancer

01-84 1-84 years
85 85+ years
97 Refused
98 Not ascertained
99 Don't know

Question ID: ACN.160_00.000

[If Female, Other than during pregnancy] Have you EVER been told by a doctor or health professional that you have diabetes or sugar diabetes?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: endocrine; sugar; diabetes

Notes: None

Ever been told that you have diabetes

1 Yes
2 No
3 Borderline
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** ACN.170_00.000  
**R01 RECODE**  
**Instrument Variable Name:** DIBAGE  
**Final Documentation Name:** DIBAGE

**How old were you when a doctor FIRST told you that you had diabetes or sugar diabetes?**

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV = '1'

**Description:**  
Sample adults GE 18 years who were ever told they had diabetes (other than during pregnancy)

**Sources:** None

**Recodes:** None

**Keywords:** age diagnosed with diabetes; age diagnosed with sugar diabetes

**Notes:** These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the condition was first diagnosed rather than their age when the condition was first diagnosed.

**Age first diagnosed w/diabetes**

- 01-84: 1-84 years
- 85: 85+ years
- 97: Refused
- 98: Not ascertained
- 99: Don't know

**Question ID:** ACN.170_00.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** DIFAGE2

**Universe:**  
ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV = 1

**Description:**  
Sample adults GE 18 years who were ever told they had diabetes (other than during pregnancy)

**Sources:** DIBAGE(i); AGE

**Recodes:** None

**Keywords:** Diabetes age check

**Notes:** DIFAGE2 indicates the difference between age at diabetes onset and age. This variable was calculated by the age of onset and the current age. For persons 85 or older, this difference may be an underestimate. Unlike in 1999, there is no follow-up question to determine onset in past year. For some with 1 year difference in age, onset will be within the past year.

**Years since first diagnosed w/diabetes**

- 00: Within past year
- 01-84: 1-84 years
- 85: 85+ years
- 96: 1+ year(s) with diabetes and age is 85+
- 97: Refused
- 98: Not ascertained
- 99: Don't know
Question ID: ACN.175_01.010

Instrument Variable Name: DIBPRE
Final Documentation Name: DIBPRE

Have you EVER been told by a doctor or health professional that you have …Prediabetes?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV(e) IN ('2','3','7','9')

Description: Sample adults GE 18 years who were told they had borderline diabetes or who were told they did not have diabetes, or who Ref/DK whether they were told they have diabetes

Sources: None
Recodes: None
Keywords: diabetes; borderline diabetes; prediabetes
Notes: None

Ever been told that you have prediabetes

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: ACN.175_02.020

Instrument Variable Name: DIBIFG
Final Documentation Name: DIBIFG

Have you EVER been told by a doctor or health professional that you have …Impaired fasting glucose?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV(e) IN ('2','3','7','9')

Description: Sample adults GE 18 years who were told they had borderline diabetes or who were told they did not have diabetes, or who Ref/DK whether they were told they have diabetes

Sources: None
Recodes: None
Keywords: diabetes; borderline diabetes; prediabetes; impaired fasting glucose
Notes: None

Ever been told that you have impaired fasting glucose

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Have you EVER been told by a doctor or health professional that you have ... Impaired glucose tolerance?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV(e) IN ('2','3','7','9')

Description: Sample adults GE 18 years who were told they had borderline diabetes or who were told they did not have diabetes, or who Ref/DK whether they were told they have diabetes

Sources: None

Recodes: None

Keywords: diabetes; borderline diabetes; prediabetes; impaired glucose tolerance

Notes: None

Ever been told that you have impaired glucose tolerance

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Have you EVER been told by a doctor or health professional that you have ... Borderline diabetes?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV(e) IN ('2','3','7','9')

Description: Sample adults GE 18 years who were told they had borderline diabetes or who were told they did not have diabetes, or who Ref/DK whether they were told they have diabetes

Sources: None

Recodes: None

Keywords: diabetes; borderline diabetes; prediabetes

Notes: None

Ever been told that you have borderline diabetes

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: ACN.175_05.050  Instrument Variable Name: DIBHBS
Final Documentation Name: DIBHBS

Have you EVER been told by a doctor or health professional that you have ... High blood sugar?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV(e) IN ('2','3','7','9')
Description: Sample adults GE 18 years who were told they had borderline diabetes or who were told they did not have diabetes, or who Ref/DK whether they were told they have diabetes

Sources: None
Recodes: None
Keywords: diabetes; high blood sugar
Notes: None

Ever been told that you have high blood sugar

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

Question ID: ACN.180_00.000  Instrument Variable Name: INSLN
Final Documentation Name: INSLN

Are you NOW taking insulin?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18

Sources: None
Recodes: None
Keywords: insulin use; diabetes
Notes: None

NOW taking insulin

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
Question ID: ACN.190_00.000

**Are you NOW taking diabetic pills to lower your blood sugar? These are sometimes called oral agents or oral hypoglycemic agents.**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18

**Sources:** None

**Recodes:** None

**Keywords:** diabetes; sugar; oral medication

**Notes:** None

---

**NOW taking diabetic pills**

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know

---

Question ID: ACN.192_00.010

**Before you were told you had diabetes, were you EVER told that you had diabetes or gestational diabetes while you were pregnant?**

**Universe:** HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX = '2' and DIBEV(e)='1' and (DIBAGE(e) GE '010' or DIBAGE(e) IN ('997','999'))

**Description:** Female sample adults GE 18 years who were told they have diabetes or sugar diabetes other than during pregnancy and were diagnosed at age 10 or above or Ref/DK what age they were diagnosed

**Sources:** None

**Recodes:** None

**Keywords:** diabetes; gestational diabetes; pregnancy

**Notes:** None

---

**Ever been told that you had gestational diabetes**

1. Yes
2. No
3. Never been pregnant
7. Refused
8. Not ascertained
9. Don't know
### Question ID: ACN.192_00.020

**Instrument Variable Name:** GDMAGE  
**Final Documentation Name:** GDMAGE

**How old were you at the time you were pregnant and were FIRST told you had diabetes or gestational diabetes?**

**Universe:**  
HHSTAT4=’S’ and (AGE GE '018' and AGE not IN ('997','999')) and SEX = '2' and GDM(e)=’1’

**Description:**  
Female sample adults GE 18 years who were told they had diabetes or gestational diabetes while pregnant

**Sources:**  
None

**Recodes:**  
None

**Keywords:**  
age check; gestational diabetes

**Notes:**  
These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the condition was first diagnosed rather than their age when the condition was first diagnosed.

#### Age first diagnosed w/gestational diabetes

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>001-100</td>
<td>1-100 years</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

### Question ID: ACN.194_00.010

**Instrument Variable Name:** GDM_O  
**Final Documentation Name:** GDM_O

**Have you EVER been told that you had diabetes or gestational diabetes while you were pregnant?**

**Universe:**  
HHSTAT4=’S’ and (AGE GE '018' and AGE not IN ('997','999')) and SEX = '2' and DIBEV(e) IN ('2','3','7','9')

**Description:**  
Female sample adults GE 18 years who were told they had borderline diabetes or who were told they did not have diabetes, or who Ref/DK whether they were told they have diabetes

**Sources:**  
None

**Recodes:**  
None

**Keywords:**  
diabetes; gestational diabetes; pregnancy

**Notes:**  
None

#### Ever been told that you had gestational diabetes

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>3</td>
<td>Never been pregnant</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
### Question ID: ACN.194_00.020
Instrument Variable Name: GDM_OAGE
Final Documentation Name: GDM_OAGE

**How old were you at the time you were pregnant and were FIRST told that you had diabetes or gestational diabetes?**

**Universe:**
HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and SEX = '2' and GDM_O(e)='1'

**Description:**
Female sample adults GE 18 years who were told they had diabetes or gestational diabetes while pregnant and reported earlier that while not pregnant they had borderline diabetes, no diabetes, or REF/DK whether they had diabetes

**Sources:**
None

**Recodes:**
None

**Keywords:**
age check; gestational diabetes

**Notes:**
These data have not been edited for reasonableness. Some respondents appear to give information on how long ago the condition was first diagnosed rather than their age when the condition was first diagnosed.

<table>
<thead>
<tr>
<th>Age first diagnosed w/gestational diabetes</th>
</tr>
</thead>
<tbody>
<tr>
<td>001-100</td>
</tr>
<tr>
<td>997</td>
</tr>
<tr>
<td>998</td>
</tr>
<tr>
<td>999</td>
</tr>
</tbody>
</table>

### Question ID: ACN.196_00.010
Instrument Variable Name: DIBBTST
Final Documentation Name: DIBBTST

**Have you had a fasting blood test for high blood sugar or diabetes WITHIN THE PAST THREE YEARS?**

**Universe:**
HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV(e) IN ('2','3','7','9')

**Description:**
Sample adults GE 18 years who were told they had borderline diabetes or who were told they did not have diabetes, or who Ref/DK whether they were told they have diabetes

**Sources:**
None

**Recodes:**
None

**Keywords:**
diabetes test; high blood sugar test

**Notes:**
None

**Tested for high blood sugar/diabetes, past 3 years**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ACN.196_00.020

**Have you EVER been told by a doctor or health professional that you have health conditions or a medical or family history that increases your risk for diabetes?**

<table>
<thead>
<tr>
<th>Universe</th>
<th>HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and DIBEV(e) IN ('2','3','7','9')</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Sample adults GE 18 years who were told they had borderline diabetes or who were told they did not have diabetes, or who Ref/DK whether they were told they have diabetes</td>
</tr>
</tbody>
</table>

| Sources | None |
| Recodes | None |
| Keywords | diabetes; risk |
| Notes | None |

| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

### Question ID: ACN.201_01.000

**During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had... hay fever?**

| Universe | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) |
| Description | Sample adults GE 18 years |

| Sources | None |
| Recodes | None |
| Keywords | respiratory condition; hay fever; allergic rhinitis (non-asthma) |
| Notes | None |

| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
Question ID: ACN.201_02.000  

Instrument Variable Name: SINYR  
Final Documentation Name: SINYR  

During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had...sinusitis?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
Description: Sample adults GE 18 years

Sources: None  
Recodes: None  
Keywords: respiratory condition; sinusitis; nasal congestion  
Notes: None

Told that you had sinusitis, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

---

Question ID: ACN.201_03.000  

Instrument Variable Name: CBRCHYR  
Final Documentation Name: CBRCHYR

During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had...chronic bronchitis?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
Description: Sample adults GE 18 years

Sources: None  
Recodes: None  
Keywords: respiratory condition; chronic bronchitis  
Notes: None

Told you had chronic bronchitis, 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had... Weak or failing kidneys? - Do not include kidney stones, bladder infections or incontinence.

Instrument Variable Name: KIDWKYR
Final Documentation Name: KIDWKYR

Question ID: ACN.201_04.000

Universe: ASTATFLG='1' and (AGE 'G' '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: renal disease; nephritis; kidney disease
Notes: None

Told you had weak/failing kidneys, 12 m

1       Yes
2       No
7       Refused
8       Not ascertained
9       Don't know

Question ID: ACN.201_05.000

Instrument Variable Name: LIVYR
Final Documentation Name: LIVYR

During the PAST 12 MONTHS, have you been told by a doctor or other health professional that you had... Any kind of liver condition?

Universe: ASTATFLG='1' and (AGE 'G' '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: liver condition; cirrhosis of liver
Notes: None

Told you had liver condition, past 12 m

1       Yes
2       No
7       Refused
8       Not ascertained
9       Don't know
**Question ID:** ACN.250_00.000  
**Instrument Variable Name:** JNTSYMP  
**Final Documentation Name:** JNTSYMP  

The next questions refer to your joints. Please do NOT include the back or neck. **DURING THE PAST 30 DAYS,** have you had any symptoms of pain, aching, or stiffness in or around a joint?  

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
| Description: | Sample adults GE 18 years  
| Sources: | None  
| Recodes: | None  
| Keywords: | arthritis; rheumatism; musculo-skeletal disease; diseased joints  
| Notes: | None  

**Symptoms of joint pain/aching/stiffness past 30 d**  
1. Yes  
2. No  
7. Refused  
8. Not ascertained  
9. Don't know  

**Question ID:** ACN.260_01.000  
**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP1  

**Which joints are affected?**  

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'  
| Description: | Sample adults GE 18 years who have joint pain/stiffness swelling  
| Sources: | None  
| Recodes: | None  
| Keywords: | right shoulder joint disease; right shoulder arthritis  
| Notes: | In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).  

**Which joint affected...shoulder-right**  
1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
Question ID: ACN.260_02.000  
Instrument Variable Name: JMTHP1-JMTHP17  
Final Documentation Name: JMTHP2

**Which joints are affected?**

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and JNTSYMP = '1'

**Description:**  
Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None

**Recodes:** None

**Keywords:** left shoulder joint disease; left shoulder arthritis

**Notes:**  
In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

**Which joint affected...shoulder-left**

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know

---

Question ID: ACN.260_03.000  
Instrument Variable Name: JMTHP1-JMTHP17  
Final Documentation Name: JMTHP3

**Which joints are affected?**

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and JNTSYMP = '1'

**Description:**  
Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None

**Recodes:** None

**Keywords:** right elbow joint disease; right elbow arthritis

**Notes:**  
In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

**Which joint affected...elbow-right**

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
Question ID: ACN.260_04.000

Which joints are affected?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

Description: Sample adults GE 18 years who have joint pain/stiffness/swelling

Sources: None

Recodes: None

Keywords: left elbow joint disease; left elbow arthritis

Notes: In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...elbow-left

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know

Question ID: ACN.260_05.000

Which joints are affected?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

Description: Sample adults GE 18 years who have joint pain/stiffness/swelling

Sources: None

Recodes: None

Keywords: right hip joint disease; right hip arthritis

Notes: In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

Which joint affected...hip-right

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: ACN.260_06.000

**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP6

#### Which joints are affected?

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and JNTSYMP = '1'

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** left hip joint disease; left hip arthritis  
**Notes:** In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>Which joint affected...hip-left</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: ACN.260_07.000

**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP7

#### Which joints are affected?

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN('997','999')) and JNTSYMP = '1'

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** right wrist joint disease; right wrist arthritis  
**Notes:** In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>Which joint affected...wrist-right</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** ACN.260_08.000  
**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP8

### Which joints are affected?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** left wrist joint disease; left wrist arthritis  
**Notes:** In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

#### Which joint affected...wrist-left

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know

---

**Question ID:** ACN.260_09.000  
**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP9

### Which joints are affected?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** right knee joint disease; right knee arthritis  
**Notes:** In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

#### Which joint affected...knee-right

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
**Question ID:** ACN.260_10.000  
**Which joints are affected?**

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1' |
| Sources: | None |
| Recodes: | None |
| Keywords: | left knee joint disease; left knee arthritis |
| Notes: | In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained). |

Which joint affected...knee-left

| 1 | Mentioned |
| 2 | Not mentioned |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**Question ID:** ACN.260_11.000  
**Which joints are affected?**

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1' |
| Sources: | None |
| Recodes: | None |
| Keywords: | right ankle joint disease; right ankle arthritis |
| Notes: | In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained). |

Which joint affected...ankle-right

| 1 | Mentioned |
| 2 | Not mentioned |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
### Question ID: ACN.260_12.000

**Which joints are affected?**

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1' |
| Sources:  | None |
| Keywords: | left ankle joint disease; left ankle arthritis |
| Notes:    | In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained). |

#### Which joint affected...ankle-left

1. Mentioned
2. Not mentioned
3. Refused
4. Not ascertained
5. Don't know

### Question ID: ACN.260_13.000

**Which joints are affected?**

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1' |
| Sources:  | None |
| Keywords: | right toes joint disease; right toes arthritis |
| Notes:    | In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained). |

#### Which joint affected...toes-right

1. Mentioned
2. Not mentioned
3. Refused
4. Not ascertained
5. Don't know
**Question ID:** ACN.260_14.000  
**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP14

Which joints are affected?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** left toes joint disease; left toes arthritis  
**Notes:** In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

**Which joint affected...toes-left**

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know

**Question ID:** ACN.260_15.000  
**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP15

Which joints are affected?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** right finger/thumb joint disease; right finger/thumb arthritis  
**Notes:** In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

**Which joint affected...fingers/thumb-right**

1. Mentioned  
2. Not mentioned  
7. Refused  
8. Not ascertained  
9. Don't know
### Question ID: ACN.260_16.000

**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP16

**Which joints are affected?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** left finger/thumb joint disease; left finger/thumb arthritis  
**Notes:** In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>Which joint affected...fingers/thumb-left</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

### Question ID: ACN.260_17.000

**Instrument Variable Name:** JMTHP1-JMTHP17  
**Final Documentation Name:** JMTHP17

**Which joints are affected?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** other joint disease; other arthritic joint  
**Notes:** In 2004, if JMTHP had a '97' or '99' (Refused or Don't Know) response, all of the expanded JMTHP1-17 variables were also given '7' or '9'. In 2002 and 2003, these responses were recoded to '8' (Not Ascertained).

<table>
<thead>
<tr>
<th>Which joint affected...other joint not listed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
Question ID: ACN.260_00.010  
Instrument Variable Name: JNTPN  
Final Documentation Name: JNTPN

Please think about the past 30 days, keeping in mind all of your joint pain or aching and whether or not you have taken medication. **DURING THE PAST 30 DAYS, how bad was your joint pain ON AVERAGE?** Please answer on a scale of 0 to 10 where 0 is no pain or aching and 10 is pain or aching as bad as it can be.

**Universe:**  
HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP(e)='1'

**Description:**  
Sample adults GE 18 years who have had any symptoms of pain, aching, or stiffness in or around a joint during the past 30 days

**Sources:** None

**Recodes:** None

**Keywords:** joint pain severity

**Notes:** Last fielded in 2002 and 2003

---

**Rate your joint pain, past 30 days**

<table>
<thead>
<tr>
<th>0-10</th>
<th>0-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---

Question ID: ACN.270_00.000  
Instrument Variable Name: JNTCHR  
Final Documentation Name: JNTCHR

**Did your joint symptoms FIRST begin more than 3 months ago?**

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'

**Description:**  
Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None

**Recodes:** None

**Keywords:** arthritis; rheumatism; musculo-skeletal disease; diseased joints; joint symptoms

**Notes:** None

**Symptoms begin more than 3 m ago**

| 1   | Yes |
| 2   | No  |
| 7   | Refused |
| 8   | Not ascertained |
| 9   | Don't know |
### Question ID: ACN.280_00.000

**Instrument Variable Name:** JNTHP  
**Final Documentation Name:** JNTHP

**Have you EVER seen a doctor or other health professional for these joint symptoms?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and JNTSYMP = '1'  
**Description:** Sample adults GE 18 years who have joint pain/stiffness/swelling

**Sources:** None  
**Recodes:** None  
**Keywords:** arthritis; rheumatism; musculo-skeletal disease; diseased joints; joint symptoms  
**Notes:** None

<table>
<thead>
<tr>
<th>Code</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: ACN.290_00.000

**Instrument Variable Name:** ARTH  
**Final Documentation Name:** ARTH1

**Have you EVER been told by a doctor or other health professional that you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** arthritis; rheumatoid arthritis; gout; lupus; fibromyalgia  
**Notes:** None

<table>
<thead>
<tr>
<th>Code</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: ACN.290_00.010

Instrument Variable Name: ARTHWT

Final Documentation Name: ARTHWT

Has a doctor or other health professional EVER suggested losing weight to help your arthritis or joint symptoms?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (JNTSYMP(e)='1' or ARTH1(e)='1')

Description: Sample adults GE 18 years who have ever been told they had arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia, or any symptoms of pain, aching, or stiffness in or around a joint

Sources: None

Recodes: None

Keywords: arthritis; joint symptoms; weight loss; weight management; advice

Notes: Last fielded in 2002 and 2003

Ever told to lose weight to help arthritis

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

Question ID: ACN.290_00.020

Instrument Variable Name: ARTHPH

Final Documentation Name: ARTHPH

Has a doctor or other health professional EVER suggested physical activity or exercise to help your arthritis or joint symptoms?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (JNTSYMP(e)='1' or ARTH1(e)='1')

Description: Sample adults GE 18 years who have ever been told they had arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia, or any symptoms of pain, aching, or stiffness in or around a joint

Sources: None

Recodes: None

Keywords: arthritis; joint symptoms; exercise; physical activity; advice

Notes: Last fielded in 2002 and 2003

Ever told to exercise to help arthritis

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
Question ID: ACN.290_00.030  
Instrument Variable Name: ARTHCLS
Final Documentation Name: ARTHCLS

Have you EVER taken an educational course or class to teach you how to manage problems related to your arthritis or joint symptoms?

Universe:  
HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (JNTSYMP(e)=‘1’ or ARTH1(e)=‘1’)

Description: Sample adults GE 18 years who have ever been told they had arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia, or any symptoms of pain, aching, or stiffness in or around a joint.

Sources: None
Recodes: None
Keywords: arthritis; joint symptoms; class; self-help course
Notes: Last fielded in 2002 and 2003

Ever taken a class to help arthritis

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

Question ID: ACN.295_00.000  
Instrument Variable Name: ARTHLMT
Final Documentation Name: ARTHLMT

Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?

Universe:  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (JNTSYMP = '1' or ARTH1 = '1')

Description: Sample adults GE 18 years who have joint symptoms or arthritis.

Sources: None
Recodes: None
Keywords: arthritis; rheumatoid arthritis; gout; lupus; fibromyalgia; joint symptoms; activity limitation
Notes: None

Limited due to arthritis or joint symptoms

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
**Question ID:** ACN.295_00.010  
**Instrument Variable Name:** ARTHWRK  
**Final Documentation Name:** ARTHWRK

**Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?**

- **Universe:** HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999')) and (JNTSYMP(e)='1' or ARTH1(e)='1')
- **Description:** Sample adults GE 18 years who have ever been told they had arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia, or any symptoms of pain, aching, or stiffness in or around a joint

<table>
<thead>
<tr>
<th>Limited in work due to arthritis</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

**Question ID:** ACN.300_00.000  
**Instrument Variable Name:** PAINECK  
**Final Documentation Name:** PAINECK

**During the PAST THREE MONTHS, did you have ...Neck pain?**

- **Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
- **Description:** Sample adults GE 18 years

<table>
<thead>
<tr>
<th>Had neck pain, past 3 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
Question ID: ACN.310_00.000

Instrument Variable Name: PAINLB

Final Documentation Name: PAINLB

During the PAST THREE MONTHS, did you have ...Low back pain?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: low back pain; sciatica; inter vertebral disc disorder

Notes: Refer to ACN.300 (PAINECK) for question lead-in

Had low back pain, past 3 m

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: ACN.320_00.000

Instrument Variable Name: PAINLEG

Final Documentation Name: PAINLEG

Did this pain spread down either leg to areas below the knees?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and PAINLB = '1'

Description: Sample adults GE 18 years with low back pain in the past 3 months

Sources: None

Recodes: None

Keywords: back pain; lower leg pain; sciatica; inter vertebral disc disorder

Notes: Refer to ACN.300 (PAINECK) for question lead-in

Pain spread down leg/below knees

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: ACN.331_01.000

During the PAST THREE MONTHS, did you have ... Facial ache or pain in the jaw muscles or the joint in front of the ear?

- Yes
- No
- Refused
- Not ascertained
- Don't know

Question ID: ACN.331_02.000

During the PAST THREE MONTHS, did you have ... Severe headache or migraine?

- Yes
- No
- Refused
- Not ascertained
- Don't know
**Question ID:** ACN.350_00.000  
**Instrument Variable Name:** ACOLD2W  
**Final Documentation Name:** ACOLD2W

**Did you have a head cold or chest cold that started during those TWO WEEKS?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults GE 18 years  
**Sources:** None  
**Recodes:** None  
**Keywords:** head cold; chest cold; respiratory ailment  
**Notes:** None

<table>
<thead>
<tr>
<th>Had a head/chest cold past 2 w</th>
<th>1</th>
<th>Yes</th>
<th>2</th>
<th>No</th>
<th>7</th>
<th>Refused</th>
<th>8</th>
<th>Not ascertained</th>
<th>9</th>
<th>Don't know</th>
</tr>
</thead>
</table>

**Question ID:** ACN.360_00.000  
**Instrument Variable Name:** AINTIL2W  
**Final Documentation Name:** AINTIL2W

**Did you have a stomach or intestinal illness with vomiting or diarrhea that started during those TWO WEEKS?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults GE 18 years  
**Sources:** None  
**Recodes:** None  
**Keywords:** digestive disease; stomach/intestinal illness; diarrhea; vomiting  
**Notes:** None

<table>
<thead>
<tr>
<th>Had stomach prob w/vomit/diarrhea, 2 w</th>
<th>1</th>
<th>Yes</th>
<th>2</th>
<th>No</th>
<th>7</th>
<th>Refused</th>
<th>8</th>
<th>Not ascertained</th>
<th>9</th>
<th>Don't know</th>
</tr>
</thead>
</table>
### Question ID: ACN.370_00.000
**Are you currently pregnant?**

**Instrument Variable Name:** PREGNOW  
**Final Documentation Name:** PREGNOW

**Universe:**  
ASTATFLG='1' and ('018' <= AGE <= '049') and SEX = '2'

**Description:**  
Female sample adults 18-49 years

**Sources:** None  
**Recodes:** None  
**Keywords:** pregnant; with child  
**Notes:** None

<table>
<thead>
<tr>
<th>Currently pregnant</th>
</tr>
</thead>
</table>
| 1                  | Yes  
| 2                  | No  
| 7                  | Refused  
| 8                  | Not ascertained  
| 9                  | Don't know |

### Question ID: ACN.410_00.000
**Have you ever worn a hearing aid?**

**Instrument Variable Name:** HEARAID  
**Final Documentation Name:** HEARAID

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:**  
Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** hearing aid; trouble hearing; hearing impairment; deafness  
**Notes:** None

<table>
<thead>
<tr>
<th>Have ever worn a hearing aid</th>
</tr>
</thead>
</table>
| 1                            | Yes  
| 2                            | No  
| 7                            | Refused  
| 8                            | Not ascertained  
| 9                            | Don't know |
### Question ID: ACN.420_00.000

**Instrument Variable Name:** AHEARST  
**Final Documentation Name:** AHEARST

Which statement best describes your hearing without a hearing aid: good, a little trouble, a lot of trouble, deaf?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** hearing ability; hearing disability; deafness; hearing impairment  
**Notes:** None

Description of hearing w/o hearing aid:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Good</td>
</tr>
<tr>
<td>2</td>
<td>A little trouble</td>
</tr>
<tr>
<td>3</td>
<td>A lot of trouble</td>
</tr>
<tr>
<td>4</td>
<td>Deaf</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: ACN.430_00.000

**Instrument Variable Name:** AVISION  
**Final Documentation Name:** AVISION

Do you have trouble seeing, even when wearing glasses or contact lenses?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** vision trouble; seeing disability; visual acuity  
**Notes:** None

Trouble seeing even w/glasses/lenses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** ACN.440_00.000

**Instrument Variable Name:** ABLIND

**Final Documentation Name:** ABLIND

**Are you blind or unable to see at all?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AVISION = '1'

**Description:** Sample adults GE 18 years who have trouble seeing when wearing glasses/lenses

**Sources:** None

**Recodes:** None

**Keywords:** blindness; vision impairment

**Notes:** None

<table>
<thead>
<tr>
<th>Blind or unable to see at all</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** ACN.451_00.000

**Instrument Variable Name:** LUPPRT

**Final Documentation Name:** LUPPRT

**Have you lost all of your upper and lower natural (permanent) teeth?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** upper teeth loss; edentulous-upper teeth; lower teeth loss; edentulous-lower teeth

**Notes:** None

<table>
<thead>
<tr>
<th>Lost all upper &amp; lower natural teeth</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** ACN.471_01.000  
**Instrument Variable Name:** SAD  
**Final Documentation Name:** SAD

**During the PAST 30 DAYS, how often did you feel .... so sad that nothing could cheer you up?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** depression; sadness; low feeling; morose; emotional/mental health  
**Notes:** None

So sad nothing cheers you up, past 30 days

1. ALL of the time  
2. MOST of the time  
3. SOME of the time  
4. A LITTLE of the time  
5. NONE of the time  
6. Refused  
7. Not ascertained  
8. Don't know

---

**Question ID:** ACN.471_02.000  
**Instrument Variable Name:** NERVOUS  
**Final Documentation Name:** NERVOUS

**During the PAST 30 DAYS, how often did you feel .... nervous?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** nervous; irritable; emotional/mental health  
**Notes:** None

How often felt nervous, past 30 days

1. ALL of the time  
2. MOST of the time  
3. SOME of the time  
4. A LITTLE of the time  
5. NONE of the time  
6. Refused  
7. Not ascertained  
8. Don't know
**Question ID:** ACN.471_03.000

**Instrument Variable Name:** RESTLESS

**Final Documentation Name:** RESTLESS

**During the PAST 30 DAYS, how often did you feel .... restless or fidgety?**

<table>
<thead>
<tr>
<th>Universe</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
</table>

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** restless; fidgety; emotional/mental health

**Notes:** None

<table>
<thead>
<tr>
<th>How often restless/fidgety, past 30 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ALL of the time</td>
</tr>
<tr>
<td>2 MOST of the time</td>
</tr>
<tr>
<td>3 SOME of the time</td>
</tr>
<tr>
<td>4 A LITTLE of the time</td>
</tr>
<tr>
<td>5 NONE of the time</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>

---

**Question ID:** ACN.471_04.000

**Instrument Variable Name:** HOPELESS

**Final Documentation Name:** HOPELESS

**During the PAST 30 DAYS, how often did you feel .... hopeless?**

<table>
<thead>
<tr>
<th>Universe</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
</table>

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** depression, hopeless; emotional/mental health

**Notes:** None

<table>
<thead>
<tr>
<th>How often felt hopeless, past 30 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ALL of the time</td>
</tr>
<tr>
<td>2 MOST of the time</td>
</tr>
<tr>
<td>3 SOME of the time</td>
</tr>
<tr>
<td>4 A LITTLE of the time</td>
</tr>
<tr>
<td>5 NONE of the time</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>
During the PAST 30 DAYS, how often did you feel .... that everything was an effort?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: lack vitality; disinterest; stress; emotional/mental health
Notes: None

How often felt everything was an effort, past 30 days
1  ALL of the time
2  MOST of the time
3  SOME of the time
4  A LITTLE of the time
5  NONE of the time
7  Refused
8  Not ascertained
9  Don't know

During the PAST 30 DAYS, how often did you feel .... worthless?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: worthless; depressed; suicidal; emotional/mental health
Notes: None

How often felt worthless, past 30 days
1  ALL of the time
2  MOST of the time
3  SOME of the time
4  A LITTLE of the time
5  NONE of the time
7  Refused
8  Not ascertained
9  Don't know
We just talked about a number of feelings you had during the PAST 30 DAYS. Altogether, how MUCH did these feelings interfere with your life or activities: a lot, some, a little, or not at all?

Sample adults GE 18 years who, at least some of the time, have felt sad, nervous, restless or fidgety, hopeless, that everything was an effort, or worthless, in the past 30 days.

**Question ID:** ACN.530_00.000  
**Instrument Variable Name:** MHAMTMO  
**Final Documentation Name:** MHAMTMO

**Universe:** 
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (SAD IN('1','2','3') or NERVOUS IN ('1','2','3') or RESTLESS IN ('1','2','3') or HOPELESS IN ('1','2','3') or EFFORT IN ('1','2','3') or WORTHLS IN ('1','2','3'))

**Description:** Sample adults GE 18 years who, at least some of the time, have felt sad, nervous, restless or fidgety, hopeless, that everything was an effort, or worthless, in the past 30 days.

**Sources:** None  
**Recodes:** None  
**Keywords:** feelings; abnormal; detrimental; emotional health; mental health  
**Notes:** None

Feelings interfered w/life, past 30 days

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A lot</td>
</tr>
<tr>
<td>2</td>
<td>Some</td>
</tr>
<tr>
<td>3</td>
<td>A little</td>
</tr>
<tr>
<td>4</td>
<td>Not at all</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** ACN.535_00.010  
**Instrument Variable Name:** HPWTYR  
**Final Documentation Name:** HPWTYR

DURING THE PAST 12 MONTHS, have you been told by a doctor or health professional to increase your physical activity or exercise?

Sample adults GE 18 years

**Universe:** HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** exercise; physical activity; advice  
**Notes:** None

Advised to lose weight, past 12 m

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** ACN.535_00.020  
**Instrument Variable Name:** HPPAYR  
**Final Documentation Name:** HPPAYR

**DURING THE PAST 12 MONTHS, have you been told by a doctor or health professional to ... control your weight or lose weight?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years</td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>weight loss; weight management; advice</td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
</tr>
</tbody>
</table>

**Advised to increase exercise, past 12 m**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---

**Question ID:** ACN.535_00.030  
**Instrument Variable Name:** HPDIETYR  
**Final Documentation Name:** HPDIETYR

**DURING THE PAST 12 MONTHS, have you been told by a doctor or health professional to ... reduce the amount of fat or calories in your diet?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years</td>
</tr>
<tr>
<td>Sources:</td>
<td>None</td>
</tr>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>reduce fat; reduce calories; diet; advice</td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
</tr>
</tbody>
</table>

**Advised to change diet, past 12 m**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
DURING THE PAST 12 MONTHS, have you ... been trying to control your weight or to lose weight?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: weight loss; weight management; attempt

Notes: None

Lost weight, past 12 m

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

DURING THE PAST 12 MONTHS, have you ... increased your physical activity or exercise?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: exercise; physical activity; increased

Notes: None

Increased exercise, past 12 m

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
DURING THE PAST 12 MONTHS, have you … reduced the amount of fat or calories in your diet?

Universe: HHSTAT4='S' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None

Keywords: fat; calories; diet; reduced

Notes: None

Changed diet, past 12 m

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

Although you did not work last week, did you have a job or business at any time in the PAST 12 MONTHS?

Universe: ASTATFLG='1' and AGE GE '018'

Description: Sample adults 18+ years who were looking for work last week or who were not working at a job or business and not looking for work

Sources: None

Keywords: unemployed; employed

Notes: None

Work status: last week, past 12 m

0  Had job last week
1  No job last week, had job past 12 m
2  No job last week, no job past 12 m
3  Never worked
7  Refused
8  Not ascertained
9  Don't know
### Question ID: AHS.040_00.000

**Instrument Variable Name:** WKDAYR  
**Final Documentation Name:** WKDAYR

**During the PAST 12 MONTHS, that is, since {12-month ref. date}, ABOUT how many days did you miss at a job or business because of illness or injury (do not include maternity leave)?**

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTATFLG='1' and AGE GE '018' and WRKLYR3 = '0','1'</td>
<td>Sample adults 18+ years who worked during the past 12 months</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number of work loss days, past 12 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
</tr>
<tr>
<td>001-366</td>
</tr>
<tr>
<td>997</td>
</tr>
<tr>
<td>998</td>
</tr>
<tr>
<td>999</td>
</tr>
</tbody>
</table>

### Question ID: AHS.050_00.000

**Instrument Variable Name:** BEDDAYR  
**Final Documentation Name:** BEDDAYR

**During the PAST 12 MONTHS, that is, since {12-month ref. date}, ABOUT how many days did illness or injury keep you in bed more than half of the day? (Include days while an overnight patient in a hospital)?**

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</td>
<td>Sample adults 18+ years</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number of bed days, past 12 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
</tr>
<tr>
<td>001-366</td>
</tr>
<tr>
<td>997</td>
</tr>
<tr>
<td>998</td>
</tr>
<tr>
<td>999</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.060_00.000  
**Instrument Variable Name:** AHSTATYR  
**Final Documentation Name:** AHSTATYR

**Compared with 12 MONTHS AGO, would you say your health is better, worse, or about the same?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults 18+ years

**Sources:** None

**Recodes:** None

**Keywords:** health indicators; health status

**Notes:** None

Health better/worse/same, compared w/ 12 m ago

1. Better
2. Worse
3. About the same
7. Refused
8. Not ascertained
9. Don't know

---

**Question ID:** AHS.070_00.000  
**Instrument Variable Name:** SPECEQ  
**Final Documentation Name:** SPECEQ

**Do you now have any health problem that requires you to use special equipment, such as a cane, a wheelchair, a special bed, or a special telephone?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults 18+ years

**Sources:** None

**Recodes:** None

**Keywords:** health problem; special equipment; assistive devices

**Notes:** None

Have health problem that requires special equipment

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
### Question ID: AHS.091_01.000

**Instrument Variable Name:** FLWALK  
**Final Documentation Name:** FLWALK

**By yourself, and without using any special equipment, how difficult is it for you to...**Walk a quarter of a mile - about 3 city blocks?

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults 18+ years</td>
</tr>
</tbody>
</table>

**Sources:** None  
**Recodes:** ALCHRONR; FLA1AR  
**Keywords:** difficulty walking; special equipment  
**Notes:** See Survey Description Document for more information.

How difficult to walk 1/4 mile w/o special equipment

| 0 | Not at all difficult |
| 1 | Only a little difficult |
| 2 | Somewhat difficult |
| 3 | Very difficult |
| 4 | Can't do at all |
| 6 | Do not do this activity |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

### Question ID: AHS.091_02.000

**Instrument Variable Name:** FLCLIMB  
**Final Documentation Name:** FLCLIMB

**By yourself, and without using any special equipment, how difficult is it for you to...**Walk up 10 steps without resting?

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults 18+ years</td>
</tr>
</tbody>
</table>

**Sources:** None  
**Recodes:** ALCHRONR; FLA1AR  
**Keywords:** difficulty walking steps; special equipment  
**Notes:** See Survey Description Document for more information.

How difficult to climb 10 steps w/o special equipment

| 0 | Not at all difficult |
| 1 | Only a little difficult |
| 2 | Somewhat difficult |
| 3 | Very difficult |
| 4 | Can't do at all |
| 6 | Do not do this activity |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
## Sample Adult

### Adult Health Status & Limitations

**Document Version Date:** 31-May-07

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name: FLSTAND</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHS.091_03.000</td>
<td></td>
</tr>
</tbody>
</table>

**By yourself, and without using any special equipment, how difficult is it for you to...Stand or be on your feet for about 2 hours?**

**Universe:** 
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults 18+ years

**Sources:** None

**Recodes:** ALCHRONR; FLA1AR

**Keywords:** difficulty standing; special equipment

**Notes:** See Survey Description Document for more information.

How difficult to stand 2 hours w/o special equipment

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
</tr>
<tr>
<td>1</td>
<td>Only a little difficult</td>
</tr>
<tr>
<td>2</td>
<td>Somewhat difficult</td>
</tr>
<tr>
<td>3</td>
<td>Very difficult</td>
</tr>
<tr>
<td>4</td>
<td>Can't do at all</td>
</tr>
<tr>
<td>6</td>
<td>Do not do this activity</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---

### Sample Adult

<table>
<thead>
<tr>
<th>Question ID</th>
<th>Instrument Variable Name: FLSIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHS.091_04.000</td>
<td></td>
</tr>
</tbody>
</table>

**By yourself, and without using any special equipment, how difficult is it for you to...Sit for about 2 hours?**

**Universe:** 
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults 18+ years

**Sources:** None

**Recodes:** ALCHRONR; FLA1AR

**Keywords:** difficulty sitting; special equipment

**Notes:** See Survey Description Document for more information.

How difficult to sit 2 hours w/o special equipment

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
</tr>
<tr>
<td>1</td>
<td>Only a little difficult</td>
</tr>
<tr>
<td>2</td>
<td>Somewhat difficult</td>
</tr>
<tr>
<td>3</td>
<td>Very difficult</td>
</tr>
<tr>
<td>4</td>
<td>Can't do at all</td>
</tr>
<tr>
<td>6</td>
<td>Do not do this activity</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.091_05.000  
Instrument Variable Name: FLSTOOP  
Final Documentation Name: FLSTOOP

By yourself, and without using any special equipment, how difficult is it for you to...Stoop, bend, or kneel?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
Description: Sample adults 18+ years

Sources: None  
Recodes: ALCHRONR; FLA1AR  
Keywords: difficulty stooping; special equipment  
Notes: See Survey Description Document for more information.

How difficult to stoop, bend or kneel w/o special equipment

0 Not at all difficult  
1 Only a little difficult  
2 Somewhat difficult  
3 Very difficult  
4 Can't do at all  
6 Do not do this activity  
7 Refused  
8 Not ascertained  
9 Don't know

Question ID: AHS.091_06.000  
Instrument Variable Name: FLREACH  
Final Documentation Name: FLREACH

By yourself, and without using any special equipment, how difficult is it for you to...Reach up over your head?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
Description: Sample adults 18+ years

Sources: None  
Recodes: ALCHRONR; FLA1AR  
Keywords: difficulty reaching; special equipment  
Notes: See Survey Description Document for more information.

How difficult to reach over head w/o special equipment

0 Not at all difficult  
1 Only a little difficult  
2 Somewhat difficult  
3 Very difficult  
4 Can't do at all  
6 Do not do this activity  
7 Refused  
8 Not ascertained  
9 Don't know
Question ID: AHS.141_01.000

By yourself, and without using any special equipment, how difficult is it for you to...Use your fingers to grasp or handle small objects?

Universes:
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Descriptions:
Sample adults 18+ years

Sources:
None

Recodes:
ALCHRONR; FLA1AR

Keywords:
difficulty grasping/handling objects; special equipment

Notes:
See Survey Description Document for more information.

How difficult to grasp small objects w/o special equipment

0 Not at all difficult
1 Only a little difficult
2 Somewhat difficult
3 Very difficult
4 Can't do at all
6 Do not do this activity
7 Refused
8 Not ascertained
9 Don't know
# Question ID: AHS.141_02.000  
Instrument Variable Name: FLCARRY  
Final Documentation Name: FLCARRY

**By yourself, and without using any special equipment, how difficult is it for you to...Lift or carry something as heavy as 10 pounds such as a full bag of groceries?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults 18+ years

**Sources:** None

**Recodes:** ALCHRONR; FLA1AR

**Keywords:** difficulty lifting/carrying; special equipment

**Notes:** See Survey Description Document for more information.

---

**How difficult lift/carry 10 lbs w/o special equipment**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
</tr>
<tr>
<td>1</td>
<td>Only a little difficult</td>
</tr>
<tr>
<td>2</td>
<td>Somewhat difficult</td>
</tr>
<tr>
<td>3</td>
<td>Very difficult</td>
</tr>
<tr>
<td>4</td>
<td>Can't do at all</td>
</tr>
<tr>
<td>6</td>
<td>Do not do this activity</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.141_03.000  
**Instrument Variable Name:** FLPUSH  
**Final Documentation Name:** FLPUSH

**By yourself, and without using any special equipment, how difficult is it for you to...Push or pull large objects like a living room chair?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults 18+ years

**Sources:** None  
**Recodes:** ALCHRONR; FLA1AR  
**Keywords:** difficulty pushing/pulling; special equipment  
**Notes:** See Survey Description Document for more information.

---

How difficult to push large objects w/o special equipment

0  Not at all difficult  
1  Only a little difficult  
2  Somewhat difficult  
3  Very difficult  
4  Can't do at all  
6  Do not do this activity  
7  Refused  
8  Not ascertained  
9  Don't know
**Question ID:** AHS171_01.000  
**Instrument Variable Name:** FLSHOP  
**Final Documentation Name:** FLSHOP

**By yourself, and without using any special equipment, how difficult is it for you to...Go out to things like shopping, movies, or sporting events?**

**Universe:** ASTATFLG='1' and (AGE GE 018' and AGE not IN (997,999))  
**Description:** Sample adults 18+ years

**Sources:** None  
**Recodes:** ALCHRONR; FLA1AR  
**Keywords:** difficulty going out; shopping; sporting events; special equipment  
**Notes:** None

How difficult to go out to events w/o special equipment

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
</tr>
<tr>
<td>1</td>
<td>Only a little difficult</td>
</tr>
<tr>
<td>2</td>
<td>Somewhat difficult</td>
</tr>
<tr>
<td>3</td>
<td>Very difficult</td>
</tr>
<tr>
<td>4</td>
<td>Can't do at all</td>
</tr>
<tr>
<td>6</td>
<td>Do not do this activity</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.171_02.000  
**Instrument Variable Name:** FLSOCL  
**Final Documentation Name:** FLSOCL

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults 18+ years

**Sources:** None  
**Recodes:** ALCHEONR; FLA1AR  
**Keywords:** difficulty participating in social activities; special equipment  
**Notes:** None

How difficult to participate in social activities w/o sp eq

- 0  Not at all difficult
- 1  Only a little difficult
- 2  Somewhat difficult
- 3  Very difficult
- 4  Can't do at all
- 6  Do not do this activity
- 7  Refused
- 8  Not ascertained
- 9  Don't know
Question ID: AHS.171_03.000

Instrument Variable Name: FLRELAX

Final Documentation Name: FLRELAX

By yourself, and without using any special equipment, how difficult is it for you to...Do things to relax at home or for leisure (reading, watching TV, sewing, listening to music...)?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults 18+ years

Sources: None

Recodes: ALCHRONR; FLA1AR

Keywords: difficulty relaxing; special equipment

Notes: None

How difficult to relax at home w/o special equipment

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not at all difficult</td>
</tr>
<tr>
<td>1</td>
<td>Only a little difficult</td>
</tr>
<tr>
<td>2</td>
<td>Somewhat difficult</td>
</tr>
<tr>
<td>3</td>
<td>Very difficult</td>
</tr>
<tr>
<td>4</td>
<td>Can't do at all</td>
</tr>
<tr>
<td>6</td>
<td>Do not do this activity</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.171_00.000

R01 RECODE

Instrument Variable Name: FLA1AR

Final Documentation Name: FLA1AR

Recode

Universe: ASTATFLG='1' and AGE GE '018'

Description: Sample adults 18+ years

Sources: FLWALK; FLCLIMB; FLSTAND; FLSIT; FLSTOOP; FLREACH; FLGRASP; FLCARRY; FLPUSH; FLSHOP; FLSOCL; FLRELAX

Recodes: ALCHRONR

Keywords: functional limitation

Notes: None

Any functional limitation, all conds

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Limited in any way</td>
</tr>
<tr>
<td>2</td>
<td>Not limited in any way</td>
</tr>
<tr>
<td>3</td>
<td>Unknown if limited</td>
</tr>
</tbody>
</table>
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

ASATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Vision problem causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Notes: See Survey Description Document for more information.
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and (FLWALK IN (1', '2', '3', '4') or FLCLIMB IN (1', '2', '3', '4') or FLSTAND IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4') or FLGRASP IN (1', '2', '3', '4') or FCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)
Question ID: AHS.200_04.000

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and  (FLWALK IN (1, 2, 3, 4) or FLCLIMB IN (1, 2, 3, 4) or FLSTAND IN (1, 2, 3, 4) or FLSTOOP IN (1, 2, 3, 4) or FLSTOOF IN (1, 2, 3, 4) or FLREACH IN (1, 2, 3, 4) or FLGRASP IN (1, 2, 3, 4) or FLCARRY IN (1, 2, 3, 4) or FLPUSH IN (1, 2, 3, 4) or FLHCA1-AFLHCA37)

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/be on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; back/neck problem

Notes: See Survey Description Document for more information.

Back/neck prob causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
### Question ID: AHS.200_05.000

**Instrument Variable Name:** AFLHCA1-AFLHCA37  
**Final Documentation Name:** AFLHCA5

**What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?**

**Universe:**
ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and (FLWALK IN (1', '2', '3', '4') or FLCLIMB IN (1', '2', '3', '4') or FLSTAND IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLSIT IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4') or FLGRASP IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4') or FLGRASP IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4') or FLGRASP IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4') or FLGRASP IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4'))

**Description:** Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

**Sources:** None

**Recodes:** ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

**Keywords:** functional limitation; difficulty with activity; fracture; bone/joint injury

**Notes:** See Survey Description Document for more information.

**Fract/bone/joint inj causes difficulty with activity**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.200_06.000
Instrument Variable Name: AFLHCA1-AFLHCA37
Final Documentation Name: AFLHCA6

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None
Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords: functional limitation; difficulty with activity; other injury
Notes: See Survey Description Document for more information.

Other injury causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Sample Adult

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or  relaxing at home (reading/sewing, etc.)

Notes: See Survey Description Document for more information.
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; stroke

Notes: See Survey Description Document for more information.

Stroke causes difficulty with activity

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  (FLWALK IN {'1', '2', '3', '4'} or FLCLIMB IN {'1', '2', '3', '4'} or FLSTAND IN {'1', '2', '3', '4'} or FLSTOOP IN {'1', '2', '3', '4'} or FLSIT IN {'1', '2', '3', '4'} or FLREACH IN {'1', '2', '3', '4'} or FLGRASP IN {'1', '2', '3', '4'} or FLCARRY IN {'1', '2', '3', '4'} or FLPUSH IN {'1', '2', '3', '4'} or FLSHOP IN {'1', '2', '3', '4'} or FLRELAX IN {'1', '2', '3', '4'})

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; hypertension; high blood pressure

Notes: See Survey Description Document for more information.

Hypertension causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}? 

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4')) 

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pull large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.) 

Sources: None 

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91 

Keywords: functional limitation; difficulty with activity; diabetes 

Notes: See Survey Description Document for more information. 

Diabetes causes difficulty with activity 

1 Mentioned 
2 Not mentioned 
7 Refused 
8 Not ascertained 
9 Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  (FLWALK IN (1', '2', '3', '4') or FLCLIMB IN (1', '2', '3', '4') or FLSTAND IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4') or FLGRASP IN (1', '2', '3', '4') or FLCLIMB IN (1', '2', '3', '4') or FLHCA1-AFLHCA37)

Description:  
Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources:  
None

Recodes:  
ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords:  
functional limitation; difficulty with activity; lung/breathing problem; asthma; emphysema; respiratory allergy

Notes:  
See Survey Description Document for more information.

Lung/breath prob causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
What condition or health problem causes you to have difficulty with \{names of up to 3 specified activities/these activities\}?

Universe: \[ ASTATFLG='1' \text{ and } (AGE \geq '018' \text{ and } AGE \not\in ('997','999')) \text{ and } (FLWALK \in \{1', '2', '3', '4\} \text{ or } FLCLIMB \in \{1', '2', '3', '4\} \text{ or } FLSTAND \in \{1', '2', '3', '4\} \text{ or } FLSTOOP \in \{1', '2', '3', '4\} \text{ or } FLREACH \in \{1', '2', '3', '4\} \text{ or } FLGRASP \in \{1', '2', '3', '4\} \text{ or } FLCARRY \in \{1', '2', '3', '4\} \text{ or } FLPUSH \in \{1', '2', '3', '4\} \text{ or } FLSHOP \in \{1', '2', '3', '4\} \text{ or } FLSOCL \in \{1', '2', '3', '4\} \text{ or } FLRELAX \in \{1', '2', '3', '4\})) \]

Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; cancer

Notes: See Survey Description Document for more information.

Cancer causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Keywords: functional limitation; difficulty with activity; birth defect
Question ID: AHS.200_14.000

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  (FLWALK IN (1', 2', 3', 4') or FLCLIMB IN (1', 2', 3', 4') or FLSTAND IN (1', 2', 3', 4') or FLSTOOP IN (1', 2', 3', 4') or FLSTOOP IN (1', 2', 3', 4') or FLREACH IN (1', 2', 3', 4') or FLGRASP IN (1', 2', 3', 4') or FLCARRY IN (1', 2', 3', 4') or FLPUSH IN (1', 2', 3', 4') or FLSHOP IN (1', 2', 3', 4') or FLSOCL IN (1', 2', 3', 4') or FLRELAX IN (1', 2', 3', 4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; mental retardation

Notes: See Survey Description Document for more information.

Mental retardation causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/be on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; other developmental problem; cerebral palsy

Notes: See Survey Description Document for more information.

Otr dev prob causes difficulty with activity

1 Mentioned
2 Not mentioned
7 Refused
8 Not ascertained
9 Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?  

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))  

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None  
Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91  
Keywords: functional limitation; difficulty with activity; senility; dementia; alzheimers  
Notes: See Survey Description Document for more information.

Senility/dementia/alzheimers causes difficulty with activity

1 Mentioned  
2 Not mentioned  
7 Refused  
8 Not ascertained  
9 Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

**Universe:**
ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and (FLWALK IN (1', '2', '3', '4') or FLCLIMB IN (1', '2', '3', '4') or FLSTAND IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4'))

**Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)**

**Sources:** None

**Recodes:** ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

**Keywords:** functional limitation; difficulty with activity; depression; anxiety; emotional problem

**Notes:** See Survey Description Document for more information.

**Dep/anx/emot prob causes difficulty with activity**

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
### What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

**Universe:**
ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and  
(FLWALK IN ('1', '2', '3', '4') or 
FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4')or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

**Description:**
Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

**Sources:**
None

**Recodes:**
ALCHRCA1-ALCHRCA34; ALCHRCA90-ALCHRCA91

**Keywords:**
functional limitation; difficulty with activity; weight problem; overweight; obesity

**Notes:**
See Survey Description Document for more information.

**Weight prob causes difficulty with activity**

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA21; AFLHCA32; AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; circulation problem; circulatory system

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4')

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA33; AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; endocrine; nutritional; metabolic

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA30; AFLHCA31; AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; digestion

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Digestive system problem

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
What condition or health problem causes you to have difficulty with \{names of up to 3 specified activities/these activities\}?  

Universe:  
\[
\text{ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))}
\]

Description:  
Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources:  
AFLHCA20; AFLHCA_S1; AFLHCA_S2

Recodes:  
ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords:  
functional limitation; difficulty with activity; genitourinary system

Notes:  
This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Genitourinary system problem

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: AHS.200_00.000  R08 RECODE  Instrument Variable Name:

Final Documentation Name: AFLHC26_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA_S1; AFLHCA_S2

Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords: functional limitation; difficulty with activity; skin; subcutaneous system

Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Skin/subcutaneous system problem

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AHS.200_00.000</th>
<th>R09 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name:</td>
<td>AFLHC27_</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

**Universe:**

ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

**Description:**

Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/be on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pull large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

**Sources:**

AFLHCA_S1; AFLHCA_S2

**Recodes:**

ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

**Keywords:**

functional limitation; difficulty with activity; blood; blood-forming organs

**Notes:**

This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Blood or blood-forming organ problem

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: 
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA22; AFLHCA_S1; AFLHCA_S2
Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords: functional limitation; difficulty with activity; tumor; cyst; benign
Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.
**Question ID:** AHS.200_00.000

**R11 RECODE**

**Instrument Variable Name:** AFLH29_

**Final Documentation Name:** AFLH29_

**What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

**Universe:**
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSIT IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4'))

**Description:** Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

**Sources:** AFLHCA_S1; AFLHCA_S2

**Recodes:** ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

**Keywords:** functional limitation; difficulty with activity; alcohol; substance abuse; drugs

**Notes:** This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

**Alcohol/drug/substance abuse problem**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.200_00.000  
**Instrument Variable Name:** R12  
**Final Documentation Name:** AFLHC30_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

**Universe:**
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  (FLWALK IN (1', '2', '3', '4') or FLCLIMB IN (1', '2', '3', '4') or FLSTAND IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4') or FLGRASP IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLPUSH IN (1', '2', '3', '4') or FLSHOP IN (1', '2', '3', '4') or FLSOCL IN (1', '2', '3', '4') or FLRELAX IN (1', '2', '3', '4'))

**Description:**  
Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/be on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

**Sources:** AFLHCA_S1; AFLHCA_S2

**Recodes:** ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

**Keywords:** functional limitation; difficulty with activity; mental illness; ADD; bipolar; schizophrenia

**Notes:** This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

**Otr mental prob/ADD/Bipolar/Schizophrenic**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.200_00.000  
**R13 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** AFLHC31_

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  
(FLWALK IN (1, 2, 3, 4) or FLCLIMB IN (1, 2, 3, 4) or FLSTAND IN (1, 2, 3, 4)or FLSTOOP IN (1, 2, 3, 4) or FLGRASP IN (1, 2, 3, 4) or FLCARRY IN (1, 2, 3, 4) or FLPUSH IN (1, 2, 3, 4) or FLSHOP IN (1, 2, 3, 4) or FLSOCL IN (1, 2, 3, 4) or FLRELAX IN (1, 2, 3, 4))

**Description:**  
Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

**Sources:**  
AFLHCA_S1; AFLHCA_S2

**Recodes:**  
ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

**Keywords:**  
functional limitation; difficulty with activity; operation; surgery; other medical treatment

**Notes:**  
This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

**Surgical after-effects/medical treatment**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.200_00.000  
**R14 RECODE**

**Instrument Variable Name:**

**Final Documentation Name:** AFLHC32_

**What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?**

**Universe:**

\[ \text{ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and FLWALK IN (1', '2', '3', '4') or FLCLIMB IN (1', '2', '3', '4') or FLSTAND IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4') or FLGRASP IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLPUSH IN (1', '2', '3', '4') or FLSHOP IN (1', '2', '3', '4') or FLRELAX IN (1', '2', '3', '4') or FLSHOP IN (1', '2', '3', '4')} \]

**Description:**

Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

**Sources:**

AFLHCA_S1; AFLHCA_S2

**Recodes:**

ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

**Keywords:**

functional limitation; difficulty with activity; elderly; old age; aging

**Notes:**

This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

"Old age"/elderly/aging-related problem

1. Mentioned
2. Not mentioned
7. Refused
8. Not ascertained
9. Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe:  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and  
FLWALK IN (1, 2, 3, 4) or 
FLCLIMB IN (1, 2, 3, 4) or 
FLSTAND IN (1, 2, 3, 4) or 
FLSIT IN (1, 2, 3, 4) or 
FLSTOOP IN (1, 2, 3, 4) or 
FLREACH IN (1, 2, 3, 4) or 
FLGRASP IN (1, 2, 3, 4) or 
FLCARRY IN (1, 2, 3, 4) or 
FLPUSH IN (1, 2, 3, 4) or 
FLSHOP IN (1, 2, 3, 4) or 
FLSOCL IN (1, 2, 3, 4) or 
FLRELAX IN (1, 2, 3, 4)

Description:  
Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/be on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources:  
AFLHCA_S1; AFLHCA_S2

Recodes:  
ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91

Keywords:  
functional limitation; difficulty with activity; fatigue; tiredness; weakness

Notes:  
This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4')) or FLRELAX IN ('1', '2', '3', '4')

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: AFLHCA_S1; AFLHCA_S2
Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords: functional limitation; difficulty with activity; pregnancy
Notes: This variable was created to categorize respondents' verbatim answers when asked about "other" problems or conditions causing functional limitations. Caution should be used when utilizing this variable -- please refer to the Survey Description Document for more information.

Pregnancy related problem

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (FLWALK IN ('1', '2', '3', '4') or FLCLIMB IN ('1', '2', '3', '4') or FLSTAND IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLSTOOP IN ('1', '2', '3', '4') or FLREACH IN ('1', '2', '3', '4') or FLGRASP IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4') or FLRELAX IN ('1', '2', '3', '4') or FLPUSH IN ('1', '2', '3', '4') or FLCARRY IN ('1', '2', '3', '4') or FLSHOP IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4') or FLSOCL IN ('1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Other impair/prob(1) causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know
Question ID: AHS.200_91.000  R18  Instrument Variable Name: AFLHCA1-AFLHCA37
Final Documentation Name: AFLHCA91

What condition or health problem causes you to have difficulty with {names of up to 3 specified activities/these activities}?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and  (FLWALK IN (1', '2', '3', '4') or FLCLIMB IN (1', '2', '3', '4') or FLSTAND IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLRELAX IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4') or FLSIT IN (1', '2', '3', '4') or FLSTOOP IN (1', '2', '3', '4') or FLCARRY IN (1', '2', '3', '4') or FLPUSH IN (1', '2', '3', '4') or FLSHOP IN (1', '2', '3', '4') or FLSOCL IN (1', '2', '3', '4') or FLREACH IN (1', '2', '3', '4'))

Description: Sample adults 18+ years who, without using special equipment, have at least a little difficulty walking a quarter mile; walking up 10 steps w/o resting; standing/being on feet for about 2 hours; sitting for about 2 hours; stooping/bending/kneeling; reaching up over head; using fingers to grasp/handle small objects; lifting/carrying 10 pounds; pushing/pulling large objects; going out for things (shopping/movies/etc.); participating in social activities; or relaxing at home (reading/sewing, etc.)

Sources: None
Recodes: ALCHRC1-ALCHRC34; ALCHRC90-ALCHRC91
Keywords: functional limitation; difficulty with activity
Notes: See the Survey Description Document for more information.

Other impair/prob(2) causes difficulty with activity

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don't know

Question ID: AHS.300_01.000  Instrument Variable Name: AHCL01N
Final Documentation Name: ALTIME1

How long have you had a vision problem or problem seeing?

Universe: AGE GE '018' and AFLHCA1 = '1'

Description: Sample adults 18+ years with difficulty due to vision problem

Sources: AHCL01N
Recodes: ALDURA1; ALDURB1; ALCHRC1
Keywords: functional limitation; vision problem
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of vision prob: Number of units

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**2006 NATIONAL HEALTH INTERVIEW SURVEY**  
Sample Adult  
samadult : Adult Health Status & Limitations  
PUBLIC USE  
Document Version Date: 31-May-07

**Question ID:** AHS.300_02.000  
**Instrument Variable Name:** AHCL.01T  
**Final Documentation Name:** ALUNIT1

**How long have you had a vision problem or problem seeing?**

**Universe:** AGE GE '018' and AFLHCA1 = '1'  
**Description:** Sample adults 18+ years with difficulty due to vision problem

**Sources:** AHCL.01T  
**Recodes:** ALDURA1; ALDURB1; ALCHRC1  
**Keywords:** functional limitation; vision problem  
**Notes:** See the Survey Description Document for more information.

**Duration of vision prob: Time unit**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.300_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA1

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA1 = '1'  
**Description:** Sample adults 18 years of age and older limited due to vision problem

**Sources:** ALTIME1; ALUNIT1  
**Recodes:** ALDURB1; ALCHRC1  
**Keywords:** functional limitation; vision problem  
**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA1. See the Survey Description Document for more information.

**Duration of vision prob (in years)**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**2006 NATIONAL HEALTH INTERVIEW SURVEY**  
Sample Adult  
samadult : Adult Health Status & Limitations  
PUBLIC USE  
Document Version Date: 31-May-07

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AHS.300_02.000</th>
<th>R02 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>How long {fill have/has} {person} had {fill condition}?</strong></td>
<td></td>
<td></td>
<td>Final Documentation Name: ALDURB1</td>
</tr>
<tr>
<td>Universe:</td>
<td>AGE GE '018' and AFLHCA1 = '1'</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>Sample adults 18 years of age and older limited due to vision problem</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>ALTIME1; ALUNIT1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>ALCHRC1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>functional limitation; vision problem</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>See the Survey Description Document for more information.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Duration of vision prob recode 2

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question ID:</th>
<th>AHS.300_02.000</th>
<th>R03 RECODE</th>
<th>Instrument Variable Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>How long {fill have/has} {person} had {fill condition}?</strong></td>
<td></td>
<td></td>
<td>Final Documentation Name: ALCHRC1</td>
</tr>
<tr>
<td>Universe:</td>
<td>AGE GE '018' and AFLHCA1 = '1'</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description:</td>
<td>Sample adults 18 years of age and older limited due to vision problem</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sources:</td>
<td>AFLHCA1; ALDURB1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recodes:</td>
<td>ALCNDRT; ALCHRONR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Keywords:</td>
<td>functional limitation; vision problem</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notes:</td>
<td>See the Survey Description Document for more information.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Vision problem condition status

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
Question ID: AHS.301_01.000

How long have you had a hearing problem?

Universe: AGE GE '018' and AFLHCA2 = '1'

Description: Sample adults 18+ years with difficulty due to hearing problem

Sources: AHCL02N

Recodes: ALDURA2; ALDURB2; ALCHRC2

Keywords: functional limitation; hearing problem

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of hearing prob: Number of units

<table>
<thead>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.301_02.000

How long have you had a hearing problem?

Universe: AGE GE '018' and AFLHCA2 = '1'

Description: Sample adults 18+ years with difficulty due to hearing problem

Sources: AHCL02T

Recodes: ALDURA2; ALDURB2; ALCHRC2

Keywords: functional limitation; hearing problem

Notes: See the Survey Description Document for more information.

Duration of hearing prob: Time unit

<table>
<thead>
<tr>
<th>1</th>
<th>Day(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.301_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA2

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA2 = '1'  
**Description:** Sample adults 18+ years with difficulty due to hearing problem

**Sources:** ALTIME2; ALUNIT2  
**Recodes:** ALDURB2; ALCHRC2  
**Keywords:** functional limitation; hearing problem

**Notes:** Since birth (see previous variable) was converted to person’s age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA2. See the Survey Description Document for more information.

**Duration of hearing prob (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.301_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB2

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA2 = '1'  
**Description:** Sample adults 18+ years with difficulty due to hearing problem

**Sources:** ALTIME2; ALUNIT2  
**Recodes:** ALCHRC2

**Keywords:** functional limitation; hearing problem

**Notes:** See the Survey Description Document for more information.

**Duration of hearing prob recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
Question ID: AHS.301_02.000

**How long {fill have/has} {person} had {fill condition}?**

**Universes:**
- AGE GE '018' and AFLHCA2 = '1'

**Description:** Sample adults 18+ years with difficulty due to hearing problem

**Sources:** AFLHCA2; ALDURB2

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; hearing problem

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Hearing problem condition status</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

Question ID: AHS.302_01.000

**How long have you had arthritis or rheumatism?**

**Universes:**
- AGE GE '018' and AFLHCA3 = '1'

**Description:** Sample adults 18+ years with difficulty due to arthritis/rheumatism

**Sources:** AHCL03N

**Recodes:** ALDURA3; ALDURB3; ALCHRC3

**Keywords:** functional limitation; arthritis/rheumatism

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of arthritis/rheumatism: Number of units</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had arthritis or rheumatism?

Universe: AGE GE '018' and AFLHCA3 = '1'
Description: Sample adults 18+ years with difficulty due to arthritis/rheumatism

Duration of arthritis/rheumatism: Time unit
1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
5 Since birth
6 Refused
7 Not ascertained
8 Don't know

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA3 = '1'
Description: Sample adults 18+ years with difficulty due to arthritis/rheumatism

Duration of arthritis or rheumatism prob (in years)
00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
Question ID: AHS.302_02.000  R02 RECODE  Instrument Variable Name:  
Final Documentation Name: ALDURB3

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA3 = '1'

**Description:** Sample adults 18+ years with difficulty due to arthritis/rheumatism

**Sources:** ALTIME3; ALUNIT3

**Recodes:** ALCHRC3

**Keywords:** functional limitation; arthritis/rheumatism

**Notes:** See the Survey Description Document for more information.

Duration of arthritis or rheumatism prob recode 2

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.302_02.000  R03 RECODE  Instrument Variable Name:  
Final Documentation Name: ALCHRC3

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA3 = '1'

**Description:** Sample adults 18+ years with difficulty due to arthritis/rheumatism

**Sources:** AFLHCA3; ALDURB3

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; arthritis/rheumatism

**Notes:** See the Survey Description Document for more information.

Arthritis or rheumatism problem condition status

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
Question ID: AHS.303_01.000

How long have you had a back or neck problem?

Universe: AGE GE 018' and AFLHCA4 = '1'

Description: Sample adults 18+ years with difficulty due to back or neck problem

Sources: AHCL04N

Recodes: ALDURA4; ALDURB4; ALCHRC4

Keywords: functional limitation; back/neck problem

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of back or neck problem: Number of units

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.303_02.000

How long have you had a back or neck problem?

Universe: AGE GE 018' and AFLHCA4 = '1'

Description: Sample adults 18+ years with difficulty due to back or neck problem

Sources: AHCL04T

Recodes: ALDURA4; ALDURB4; ALCHRC4

Keywords: functional limitation; back/neck problem

Notes: See the Survey Description Document for more information.

Duration of back or neck problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2006 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 31-May-07

Question ID: AHS.303_02.000  R01 RECODE  Instrument Variable Name:
Final Documentation Name: ALDURA4

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA4 = '1'
Description: Sample adults 18+ years with difficulty due to back or neck problem

Sources: ALTIME4; ALUNIT4
Recodes: ALDURB4; ALCHRC4
Keywords: functional limitation; back/neck problem
Notes: Since birth (see previous variable) was converted to person’s age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA4. See the Survey Description Document for more information.

Duration of back or neck prob (in years)
  00  Less than 1 year
  01-84 01-84 years
  85  85+ years
  96  Unknown number of years
  97  Refused
  98  Not ascertained
  99  Don’t know

Question ID: AHS.303_02.000  R02 RECODE  Instrument Variable Name:
Final Documentation Name: ALDURB4

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA4 = '1'
Description: Sample adults 18+ years with difficulty due to back or neck problem

Sources: ALTIME4; ALUNIT4
Recodes: ALCHRC4
Keywords: functional limitation; back/neck problem
Notes: See the Survey Description Document for more information.

Duration of back or neck prob recode 2
  1  Less than 3 months
  2  3-5 months
  3  6-12 months
  4  More than 1 year
  7  Refused
  8  Not ascertained
  9  Don’t know
### Question ID: AHS.303.02.000

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA4 = '1'

**Description:** Sample adults 18+ years with difficulty due to back or neck problem

**Sources:** AFLHCA4; ALDURB4

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; back/neck problem

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Back or neck condition status</th>
<th>1</th>
<th>Chronic</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Not chronic</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
<td></td>
</tr>
</tbody>
</table>

---

### Question ID: AHS.304.01.000

**How long have you had a fracture, bone, or joint injury?**

**Universe:** AGE GE '018' and AFLHCA5 = '1'

**Description:** Sample adults 18+ years with difficulty due to fracture, bone/joint injury

**Sources:** AHCL05N

**Recodes:** ALDURA5; ALDURB5; ALCHRC5

**Keywords:** functional limitation; fracture; bone/joint injury

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of fracture, bone/joint injury: Number of units**

<table>
<thead>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.304_02.000

How long have you had a fracture, bone, or joint injury?

Universe: AGE GE '018' and AFLHCA5 = '1'

Description: Sample adults 18+ years with difficulty due to fracture, bone/joint injury

Sources: AHCL05T

Recodes: ALDURA5; ALDURB5; ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

Notes: See the Survey Description Document for more information.

Duration of fracture, bone/joint injury: Time unit

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA5 = '1'

Description: Sample adults 18+ years with difficulty due to fracture, bone/joint injury

Sources: ALTIME5; ALUNIT5

Recodes: ALDURB5; ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA5. See the Survey Description Document for more information.

Duration of fracture, bone/joint injury prob (in years)

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA5 = '1'

Description: Sample adults 18+ years with difficulty due to fracture, bone/joint injury

Sources: ALTIME5; ALUNIT5

Recodes: ALDURB5; ALCHRC5

Keywords: functional limitation; fracture; bone/joint injury

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA5. See the Survey Description Document for more information.

Duration of fracture, bone/joint injury prob (in years)

00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
### Question ID: AHS.304_02.000  R02 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURB5

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA5 = '1'

**Description:** Sample adults 18+ years with difficulty due to fracture, bone/joint injury

**Sources:** ALTIME5; ALUNIT5

**Recodes:** ALCHRC5

**Keywords:** functional limitation; fracture; bone/joint injury

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of fracture, bone/joint injury prob recode 2</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: AHS.304_02.000  R03 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALCHRC5

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA5 = '1'

**Description:** Sample adults 18+ years with difficulty due to fracture, bone/joint injury

**Sources:** AFLHCA5; ALDURB5

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; fracture; bone/joint injury

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Fracture, bone/joint injury condition status</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
Question ID: AHS.305_01.000
Instrument Variable Name: AHCL06N
Final Documentation Name: ALTIME6

How long have you had the {other (if AFLHCA=5)} injury that caused your limitation?

Universe: AGE GE '018' and AFLHCA6 = '1'
Description: Sample adults 18+ years with difficulty due to other injury

Sources: AHCL06N
Recodes: ALDURA6; ALDURB6; ALCHRC6
Keywords: functional limitation; other injury
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of other injury: Number of units

01-94  1-94
95      95+
96      Since birth
97      Refused
98      Not ascertained
99      Don't know

Question ID: AHS.305_02.000
Instrument Variable Name: AHCL06T
Final Documentation Name: ALUNIT6

How long have you had the {other (if AFLHCA=5)} injury that caused your limitation?

Universe: AGE GE '018' and AFLHCA6 = '1'
Description: Sample adults 18+ years with difficulty due to other injury

Sources: AHCL06T
Recodes: ALDURA6; ALDURB6; ALCHRC6
Keywords: functional limitation; other injury
Notes: See the Survey Description Document for more information.

Duration of other injury: Time unit

1      Day(s)
2      Week(s)
3      Month(s)
4      Year(s)
6      Since birth
7      Refused
8      Not ascertained
9      Don't know
Question ID: AHS.305_02.000  R01 RECODE  Instrument Variable Name:  
Final Documentation Name: ALDURA6

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA6 = '1'
Description: Sample adults 18+ years with difficulty due to other injury

Sources: ALTIME6; ALUNIT6
Recodes: ALDURB6; ALCHRC6
Keywords: functional limitation; other injury
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA6. See the Survey Description Document for more information.

Duration of other injury problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.305_02.000  R02 RECODE  Instrument Variable Name:  
Final Documentation Name: ALDURB6

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA6 = '1'
Description: Sample adults 18+ years with difficulty due to other injury

Sources: ALTIME6; ALUNIT6
Recodes: ALCHRC6
Keywords: functional limitation; other injury
Notes: See the Survey Description Document for more information.

Duration of other injury problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.305_02.000

**R03 RECODE**

**Instrument Variable Name:**

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA6 = '1'

**Description:** Sample adults 18+ years with difficulty due to other injury

**Sources:** AFLHCA6; ALDURB6

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; other injury

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Other injury condition status</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.306_01.000

**Instrument Variable Name:** AHCLO7N

**Final Documentation Name:** ALTIME7

**How long have you had a heart problem?**

**Universe:** AGE GE '018' and AFLHCA7 = '1'

**Description:** Sample adults 18+ years with difficulty due to heart problem

**Sources:** AHCLO7N

**Recodes:** ALDURA7; ALDURB7; ALCHRC7

**Keywords:** functional limitation; heart problem

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of heart problem: Number of units**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2006 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 31-May-07

Question ID: AHS.306_02.000
Instrument Variable Name: AHCL07T
Final Documentation Name: ALUNIT7

How long have you had a heart problem?

Universe: AGE GE '018' and AFLHCA7 = '1'
Description: Sample adults 18+ years with difficulty due to heart problem
Sources: AHCL07T
Recodes: ALDURA7; ALDURB7; ALCHRC7
Keywords: functional limitation; heart problem
Notes: See the Survey Description Document for more information.

Duration of heart problem: Time unit

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
8 Not ascertained
9 Don't know

Question ID: AHS.306_02.000 R01 RECODE
Instrument Variable Name: ALDURA7
Final Documentation Name: ALUNIT7

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA7 = '1'
Description: Sample adults 18+ years with difficulty due to heart problem
Sources: ALTIME7; ALUNIT7
Recodes: ALDURB7; ALCHRC7
Keywords: functional limitation; heart problem
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA7. See the Survey Description Document for more information.

Duration of heart problem (in years)

00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
**Question ID:** AHS.306_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB7

### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE GE '018' and AFLHCA7 = '1'  
**Description:** Sample adults 18+ years with difficulty due to heart problem

**Sources:** ALTIME7; ALUNIT7  
**Recodes:** ALCHRC7  
**Keywords:** functional limitation; heart problem  
**Notes:** See the Survey Description Document for more information.

**Duration of heart problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.306_02.000  
**R03 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALCHRC7

### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE GE '018' and AFLHCA7 = '1'  
**Description:** Sample adults 18+ years with difficulty due to heart problem

**Sources:** AFLHCA7; ALDURB7  
**Recodes:** ALCNDRT; ALCHRONR  
**Keywords:** functional limitation; heart problem  
**Notes:** See the Survey Description Document for more information.

**Heart problem condition status**

<table>
<thead>
<tr>
<th>Code</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
### Question ID: AHS.307_01.000

Instrument Variable Name: AHCL08N  
Final Documentation Name: ALTIME8

**How long have you had a stroke problem?**

| Universe: | AGE GE '018' and AFLHCA8 = '1' |
| Description: | Sample adults 18+ years with difficulty due to stroke problem |

**Sources:** AHCL08N  
**Recodes:** ALDURA8; ALDURB8; ALCHRC8  
**Keywords:** functional limitation; stroke  
**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of stroke problem: Number of units**

| 01-94 | 1-94 |
| 95 | 95+ |
| 96 | Since birth |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |

### Question ID: AHS.307_02.000

Instrument Variable Name: AHCL08T  
Final Documentation Name: ALUNIT8

**How long have you had a stroke problem?**

| Universe: | AGE GE '018' and AFLHCA8 = '1' |
| Description: | Sample adults 18+ years with difficulty due to stroke problem |

**Sources:** AHCL08T  
**Recodes:** ALDURA8; ALDURB8; ALCHRC8  
**Keywords:** functional limitation; stroke  
**Notes:** See the Survey Description Document for more information.

**Duration of stroke problem: Time unit**

| 1 | Day(s) |
| 2 | Week(s) |
| 3 | Month(s) |
| 4 | Year(s) |
| 5 | Since birth |
| 6 | Refused |
| 7 | Not ascertained |
| 8 | Don't know |
Question ID: AHS.307_02.000  R01 RECODE  Instrument Variable Name:  
Final Documentation Name: ALDURA8

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA8 = '1'
Description: Sample adults 18+ years with difficulty due to stroke problem

Sources: ALTIME8; ALUNIT8
Recodes: ALDURB8; ALCHRC8
Keywords: functional limitation; stroke
Notes: Since birth (see previous variable) was converted to person’s age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA8. See the Survey Description Document for more information.

Duration of stroke problem (in years)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know

Question ID: AHS.307_02.000  R02 RECODE  Instrument Variable Name:  
Final Documentation Name: ALDURB8

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA8 = '1'
Description: Sample adults 18+ years with difficulty due to stroke problem

Sources: ALTIME8; ALUNIT8
Recodes: ALCHRC8
Keywords: functional limitation; stroke
Notes: See the Survey Description Document for more information.

Duration of stroke problem recode 2

1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don't know
Question ID: AHS.307_02.000  R03 RECODE

Instrument Variable Name: Stroke problem condition status

Final Documentation Name: ALCHRC8

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA8 = '1'

Description: Sample adults 18+ years with difficulty due to stroke problem

Sources: AFLHCA8; ALDURB8

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; stroke

Notes: See the Survey Description Document for more information.

Stroke problem condition status

1  Chronic
2  Not chronic
9  Unknown if chronic

Question ID: AHS.308_01.000

Instrument Variable Name: Duration of hypertension/high blood pressure problem: Number of units

Final Documentation Name: ALTIME9

How long have you had hypertension or high blood pressure?

Universe: AGE GE '018' and AFLHCA9 = '1'

Description: Sample adults 18+ years with difficulty due to hypertension/high blood pressure

Sources: AHCL09N

Recodes: ALDURA9; ALDURB9; ALCHRC9

Keywords: functional limitation; hypertension; high blood pressure

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of hypertension/high blood pressure problem: Number of units

01-94  1-94
95  95+
96  Since birth
97  Refused
98  Not ascertained
99  Don't know
**How long have you had hypertension or high blood pressure?**

**Universe:** AGE GE '018' and AFLHCA9 = '1'

**Description:** Sample adults 18+ years with difficulty due to hypertension/high blood pressure

**Duration of hypertension/high blood pressure problem: Time unit**

1. Day(s)
2. Week(s)
3. Month(s)
4. Year(s)
5. Since birth
6. Refused
7. Not ascertained
8. Don't know

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA9 = '1'

**Description:** Sample adults 18+ years with difficulty due to hypertension/high blood pressure

**Duration of hypertension/high blood pressure problem (in years)**

00. Less than 1 year
01-84. 01-84 years
85. 85+ years
96. Unknown number of years
97. Refused
98. Not ascertained
99. Don't know
Question ID: AHS.308_02.000  Instrument Variable Name: R02 RECODE
Final Documentation Name: ALDURB9

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA9 = '1'
Description: Sample adults 18+ years with difficulty due to hypertension/high blood pressure

Sources: ALTIME9; ALUNIT9
Recodes: ALCHRC9
Keywords: functional limitation; hypertension; high blood pressure
Notes: See the Survey Description Document for more information.

Duration of hypertension/high problem recode 2
1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don't know

Question ID: AHS.308_02.000  Instrument Variable Name: R03 RECODE
Final Documentation Name: ALCHRC9

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA9 = '1'
Description: Sample adults 18+ years with difficulty due to hypertension/high blood pressure

Sources: AFLHCA9; ALDURB9
Recodes: ALCNDRT; ALCHRONR
Keywords: functional limitation; hypertension; high blood pressure
Notes: See the Survey Description Document for more information.

Hypertension/high blood pressure problem condition status
1  Chronic
2  Not chronic
9  Unknown if chronic
### How long have you had diabetes?

**Universe:** AGE GE '018' and AFLHCA10 = '1'

**Description:** Sample adults 18+ years with difficulty due to diabetes

**Sources:** AHCL10N

**Recodes:** ALDURA10; ALDURB10; ALCHRC10

**Keywords:** functional limitation; diabetes

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of diabetes: Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### How long have you had diabetes?

**Universe:** AGE GE '018' and AFLHCA10 = '1'

**Description:** Sample adults 18+ years with difficulty due to diabetes

**Sources:** AHCL10T

**Recodes:** ALDURA10; ALDURB10; ALCHRC10

**Keywords:** functional limitation; diabetes

**Notes:** See the Survey Description Document for more information.

**Duration of diabetes: Time unit**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.309_02.000  R01 RECODE  Instrument Variable Name:
Final Documentation Name: ALDURA10

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA10 = '1'
Description: Sample adults 18+ years with difficulty due to diabetes

Sources: ALTIME10; ALUNIT10
Recodes: ALDURB10; ALCHRC10
Keywords: functional limitation; diabetes
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA10. See the Survey Description Document for more information.

Duration of diabetes (in years)
   00  Less than 1 year
   01-84 01-84 years
   85  85+ years
   96  Unknown number of years
   97  Refused
   98  Not ascertained
   99  Don't know

Question ID: AHS.309_02.000  R02 RECODE  Instrument Variable Name:
Final Documentation Name: ALDURB10

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA10 = '1'
Description: Sample adults 18+ years with difficulty due to diabetes

Sources: ALTIME10; ALUNIT10
Recodes: ALCHRC10
Keywords: functional limitation; diabetes
Notes: See the Survey Description Document for more information.

Duration of diabetes prob recode 2
   1  Less than 3 months
   2  3-5 months
   3  6-12 months
   4  More than 1 year
   7  Refused
   8  Not ascertained
   9  Don't know
2006 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 31-May-07

Question ID: AHS.309_02.000  R03 RECODE  Instrument Variable Name: R03
Final Documentation Name: ALCHRC10

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA10 = '1'
Description: Sample adults 18+ years with difficulty due to diabetes

Sources: AFLHCA10; ALDURB10
Recodes: ALCNDRD; ALCHRONR
Keywords: functional limitation; diabetes
Notes: See the Survey Description Document for more information.

Diabetes problem condition status

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

Question ID: AHS.310_01.000  Instrument Variable Name: AHCL11N
Final Documentation Name: ALTIME11

How long have you had a lung or breathing problem?

Universe: AGE GE '018' and AFLHCA11 = '1'
Description: Sample adults 18+ years with difficulty due to lung/breathing problem

Sources: AHCL11N
Recodes: ALDURA11; ALDURB11; ALCHRC11
Keywords: functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of lung/breathing problem: Number of units

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### 2006 NATIONAL HEALTH INTERVIEW SURVEY

**Sample Adult**

**samadult : Adult Health Status & Limitations**

**PUBLIC USE**

**Document Version Date: 31-May-07**

---

**Question ID:** AHS.310_02.000  
**Instrument Variable Name:** AHCL11T  
**Final Documentation Name:** ALUNIT11

#### How long have you had a lung or breathing problem?

**Universe:** AGE GE '018' and AFLHCA11 = '1'  
**Description:** Sample adults 18+ years with difficulty due to lung/breathing problem

**Sources:** AHCL11T  
**Recodes:** ALDURA11; ALDURB11; ALCHRC11  
**Keywords:** functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy  
**Notes:** See the Survey Description Document for more information.

**Question ID:** AHS.310_02.000  
**R01 RECODE**  
**Instrument Variable Name:** ALDURA11  
**Final Documentation Name:** ALUNIT11

#### Duration of lung/breathing problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---

**Question ID:** AHS.310_02.000  
**R01 RECODE**  
**Instrument Variable Name:** ALDURA11  
**Final Documentation Name:** ALUNIT11

#### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE GE '018' and AFLHCA11 = '1'  
**Description:** Sample adults 18+ years with difficulty due to lung/breathing problem

**Sources:** ALTIME11; ALUNIT11  
**Recodes:** ALDURB11; ALCHRC11  
**Keywords:** functional limitation; lung problem; breathing problem; asthma; emphysema; respiratory allergy  
**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA11. See the Survey Description Document for more information.

**Question ID:** AHS.310_02.000  
**R01 RECODE**  
**Instrument Variable Name:** ALDURA11  
**Final Documentation Name:** ALUNIT11

#### Duration of lung/breathing problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.310_02.000  R02 RECODE  Instrument Variable Name: ALDURB11  Final Documentation Name: ALDURB11

How long {fill have/has} {person} had {fill condition}?

Duration of lung/breathing problem recode 2
1 Less than 3 months
2 3-5 months
3 6-12 months
4 More than 1 year
7 Refused
8 Not ascertained
9 Don't know

Question ID: AHS.310_02.000  R03 RECODE  Instrument Variable Name: ALCHRC11  Final Documentation Name: ALCHRC11

How long {fill have/has} {person} had {fill condition}?

Lung/breathing problem condition status
1 Chronic
2 Not chronic
9 Unknown if chronic
**Question ID:** AHS.311_01.000

**Instrument Variable Name:** AHCL12N

**Final Documentation Name:** ALTIME12

**How long have you had cancer?**

**Universe:** AGE GE '018' and AFLHCA12 = '1'

**Description:** Sample adults 18+ years with difficulty due to cancer

**Sources:** AHCL12N

**Recodes:** ALDURA12; ALDURB12; ALCHRC12

**Keywords:** functional limitation; cancer

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of cancer: Number of units**

01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know

**Question ID:** AHS.311_02.000

**Instrument Variable Name:** AHCL12T

**Final Documentation Name:** ALUNIT12

**How long have you had cancer?**

**Universe:** AGE GE '018' and AFLHCA12 = '1'

**Description:** Sample adults 18+ years with difficulty due to cancer

**Sources:** AHCL12T

**Recodes:** ALDURA12; ALDURB12; ALCHRC12

**Keywords:** functional limitation; cancer

**Notes:** See the Survey Description Document for more information.

**Duration of cancer: Time unit**

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
5 Since birth
6 Refused
7 Not ascertained
8 Don't know
How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE GE '018' and AFLHCA12 = '1'

**Description:** Sample adults 18+ years with difficulty due to cancer

**Sources:** ALTIME12; ALUNIT12

**Recodes:** ALDURB12; ALCHRC12

**Keywords:** functional limitation; cancer

**Notes:** Since birth (see previous variable) was converted to person’s age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA12. See the Survey Description Document for more information.

**Duration of cancer problem (in years)**

- 00 Less than 1 year
- 01-84 01-84 years
- 85 85+ years
- 96 Unknown number of years
- 97 Refused
- 98 Not ascertained
- 99 Don’t know

---

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA12 = '1'

**Description:** Sample adults 18+ years with difficulty due to cancer

**Sources:** ALTIME12; ALUNIT12

**Recodes:** ALCHRC12

**Keywords:** functional limitation; cancer

**Notes:** See the Survey Description Document for more information.

**Duration of cancer problem recode 2**

- 1 Less than 3 months
- 2 3-5 months
- 3 6-12 months
- 4 More than 1 year
- 7 Refused
- 8 Not ascertained
- 9 Don’t know
Question ID: AHS.311_02.000  
R03  RECODE

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA12 = '1'  
Description: Sample adults 18+ years with difficulty due to cancer

Sources: AFLHCA12; ALDURB12
Recodes: ALCNDRT; ALCHRONR
Keywords: functional limitation; cancer
Notes: See the Survey Description Document for more information.

Cancer problem condition status

| 1  | Chronic          |
| 2  | Not chronic      |
| 9  | Unknown if chronic |

Question ID: AHS.312_01.000  
Instrument Variable Name: AHCL13N
Final Documentation Name: ALTIME13

How long have you had a birth defect?

Universe: AGE GE '018' and AFLHCA13 = '1'  
Description: Sample adults 18+ years with difficulty due to birth defect

Sources: AHCL13N
Recodes: ALCNDRT; ALDURB13; ALCHRC13
Keywords: functional limitation; birth defect
Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of birth defect: Number of units

| 01-94 | 1-94           |
| 95    | 95+            |
| 96    | Since birth    |
| 97    | Refused        |
| 98    | Not ascertained |
| 99    | Don't know     |
How long have you had a birth defect?

Universe: AGE GE '018' and AFLHCA13 = '1'
Description: Sample adults 18+ years with difficulty due to birth defect

Sources: AHCL13T
Recodes: ALDURA13; ALDURB13; ALCHRC13
Keywords: functional limitation; birth defect
Notes: See the Survey Description Document for more information.

Duration of birth defect: Time unit

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
<tr>
<td>9</td>
<td>Unknown number of years</td>
</tr>
</tbody>
</table>

How long \{fill have/has\} \{person\} had \{fill condition\}?

Universe: AGE GE '018' and AFLHCA13 = '1'
Description: Sample adults 18+ years with difficulty due to birth defect

Sources: ALTIME13; ALUNIT13
Recodes: ALDURB13; ALCHRC13
Keywords: functional limitation; birth defect
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA13. See the Survey Description Document for more information.

Duration of birth defect problem (in years)

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
2006 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 31-May-07

Question ID: AHS.312_02.000  R02 RECODE  Instrument Variable Name:
          Final Documentation Name: ALDURB13

How long {fill have/has} {person} had {fill condition}?  

Universe: AGE GE '018' and AFLHCA13 = '1'
Description: Sample adults 18+ years with difficulty due to birth defect
Sources: ALTIME13; ALUNIT13
Recodes: ALCHRC13
Keywords: functional limitation; birth defect
Notes: See the Survey Description Document for more information.

Duration of birth defect problem prob recode 2
1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don’t know

Question ID: AHS.312_02.000  R03 RECODE  Instrument Variable Name:
          Final Documentation Name: ALCHRC13

How long {fill have/has} {person} had {fill condition}?  

Universe: AGE GE '018' and AFLHCA13 = '1'
Description: Sample adults 18+ years with difficulty due to birth defect
Sources: AFLHCA13; ALDURB13
Recodes: ALCNDRT; ALCHRONR
Keywords: functional limitation; birth defect
Notes: See the Survey Description Document for more information.

Birth defect problem condition status
1  Chronic
2  Not chronic
9  Unknown if chronic
**Question ID:** AHS.313_01.000

**Instrument Variable Name:** AHCL14N

**Final Documentation Name:** ALTIME14

**How long have you had mental retardation?**

**Universe:** AGE GE '018' and AFLHCA14 = '1'

**Description:** Sample adults 18+ years with difficulty due to mental retardation

**Sources:** AHCL14N

**Recodes:** ALDURA14; ALDURB14; ALCHRC14

**Keywords:** functional limitation; mental retardation

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of mental retardation: Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.313_02.000

**Instrument Variable Name:** AHCL14T

**Final Documentation Name:** ALUNIT14

**How long have you had mental retardation?**

**Universe:** AGE GE '018' and AFLHCA14 = '1'

**Description:** Sample adults 18+ years with difficulty due to mental retardation

**Sources:** AHCL14T

**Recodes:** ALDURA14; ALDURB14; ALCHRC14

**Keywords:** functional limitation; mental retardation

**Notes:** See the Survey Description Document for more information.

**Duration of mental retardation: Time unit**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.313_02.000    R01 RECODE

Instrument Variable Name:
Final Documentation Name: ALDURA14

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA14 = '1'
Description: Sample adults 18+ years with difficulty due to mental retardation

Sources: ALTIME14; ALUNIT14
Recodes: ALDURB14; ALCHRC14
Keywords: functional limitation; mental retardation
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA14. See the Survey Description Document for more information.

Duration of mental retardation problem (in years)
00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know

Question ID: AHS.313_02.000    R02 RECODE

Instrument Variable Name:
Final Documentation Name: ALDURB14

How long {fill have/has} {person} had {fill condition}?

Universe: AGE GE '018' and AFLHCA14 = '1'
Description: Sample adults 18+ years with difficulty due to mental retardation

Sources: ALTIME14; ALUNIT14
Recodes: ALCHRC14
Keywords: functional limitation; mental retardation
Notes: See the Survey Description Document for more information.

Duration of mental retardation problem prob recode 2
1 Less than 3 months
2 3-5 months
3 6-12 months
4 More than 1 year
7 Refused
8 Not ascertained
9 Don't know
**2006 NATIONAL HEALTH INTERVIEW SURVEY**

Sample Adult

samadult : Adult Health Status & Limitations

PUBLIC USE

Document Version Date: 31-May-07

---

**Question ID:** AHS.313_02.000  
**R03 RECODE**  
**Instrument Variable Name:**  
Final Documentation Name: ALCHRC14

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA14 = '1'

**Description:** Sample adults 18+ years with difficulty due to mental retardation

**Sources:** AFLHCA14; ALDURB14

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; mental retardation

**Notes:** See the Survey Description Document for more information.

---

**Mental retardation problem condition status**

1  Chronic

2  Not chronic

9  Unknown if chronic

---

**Question ID:** AHS.314_01.000  
**Instrument Variable Name:** AHCL15N  
Final Documentation Name: ALTIME15

**How long have you had a developmental problem (e.g., cerebral palsy)?**

**Universe:** AGE GE '018' and AFLHCA15 = '1'

**Description:** Sample adults 18+ years with difficulty due to other developmental problem

**Sources:** AHCL15N

**Recodes:** ALDURA15; ALDURB15; ALCHRC15

**Keywords:** functional limitation; other developmental problem; cerebral palsy

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

---

**Duration of other developmental problem: Number of units**

01-94  1-94

95  95+

96  Since birth

97  Refused

98  Not ascertained

99  Don't know
**Question ID:** AHS.314_02.000  
**Instrument Variable Name:** AHCL15T  
**Final Documentation Name:** ALUNIT15

**How long have you had a developmental problem (e.g., cerebral palsy)?**

**Universe:** AGE GE '018' and AFLHCA15 = '1'

**Description:** Sample adults 18+ years with difficulty due to other developmental problem

**Sources:** AHCL15T

**Recodes:** ALDURA15; ALDURB15; ALCHRC15

**Keywords:** functional limitation; other developmental problem; cerebral palsy

**Notes:** See the Survey Description Document for more information.

*Duration of other developmental problem: Time unit*

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day(s)</td>
<td>Week(s)</td>
<td>Month(s)</td>
<td>Year(s)</td>
<td>Since birth</td>
<td>Refused</td>
<td>Not ascertained</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

**Question ID:** AHS.314_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA15

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA15 = '1'

**Description:** Sample adults 18+ years with difficulty due to other developmental problem

**Sources:** ALTIME15; ALUNIT15

**Recodes:** ALDURB15; ALCHRC15

**Keywords:** functional limitation; other developmental problem; cerebral palsy

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA15. See the Survey Description Document for more information.

*Duration of other developmental problem (in years)*

<table>
<thead>
<tr>
<th>00</th>
<th>01-84</th>
<th>85</th>
<th>96</th>
<th>97</th>
<th>98</th>
<th>99</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 1 year</td>
<td>01-84 years</td>
<td>85+ years</td>
<td>Unknown number of years</td>
<td>Refused</td>
<td>Not ascertained</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.314_02.000  
**R02 RECODE**  
Instrument Variable Name:
Final Documentation Name: ALDURB15

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA15 = '1'

**Description:** Sample adults 18+ years with difficulty due to other developmental problem

**Sources:** ALTIME15; ALUNIT15

**Recodes:** ALCHRC15

**Keywords:** functional limitation; other developmental problem; cerebral palsy

**Notes:** See the Survey Description Document for more information.

Duration of other developmental problem recode 2

1. Less than 3 months
2. 3-5 months
3. 6-12 months
4. More than 1 year
5. Refused
6. Not ascertained
7. Don’t know

---

**Question ID:** AHS.314_02.000  
**R03 RECODE**  
Instrument Variable Name:
Final Documentation Name: ALCHRC15

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA15 = '1'

**Description:** Sample adults 18+ years with difficulty due to other developmental problem

**Sources:** AFLHCA15; ALDURB15

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; other developmental problem; cerebral palsy

**Notes:** See the Survey Description Document for more information.

Other developmental problem condition status

1. Chronic
2. Not chronic
3. Unknown if chronic
Question ID: AHS.315_01.000
Instrument Variable Name: AHCL16N
Final Documentation Name: ALTIME16

**How long have you had senility?**

**Universe:** AGE GE '018' and AFLHCA16 = '1'
**Description:** Sample adults 18+ years with difficulty due to senility

**Sources:** AHCL16N
**Recodes:** ALDURA16; ALDURB16; ALCHRC16
**Keywords:** functional limitation; senility; dementia; alzheimers
**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

Duration of senility: Number of units

- 01-94: 1-94
- 95: 95+
- 96: Since birth
- 97: Refused
- 98: Not ascertained
- 99: Don't know

------

Question ID: AHS.315_02.000
Instrument Variable Name: AHCL16T
Final Documentation Name: ALUNIT16

**How long have you had senility?**

**Universe:** AGE GE '018' and AFLHCA16 = '1'
**Description:** Sample adults 18+ years with difficulty due to senility

**Sources:** AHCL16T
**Recodes:** ALDURA16; ALDURB16; ALCHRC16
**Keywords:** functional limitation; senility; dementia; alzheimers
**Notes:** See the Survey Description Document for more information.

Duration of senility: Time unit

- 1: Day(s)
- 2: Week(s)
- 3: Month(s)
- 4: Year(s)
- 6: Since birth
- 7: Refused
- 8: Not ascertained
- 9: Don't know
### How long {fill have/has} {person} had {fill condition}?

<table>
<thead>
<tr>
<th>Duration of senility problem (in years)</th>
<th>Recode</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

### How long {fill have/has} {person} had {fill condition}? recode 2

<table>
<thead>
<tr>
<th>Duration of senility problem recode 2</th>
<th>Recode</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.315_02.000  
**Instrument Variable Name:** Senility problem condition status

**How long {fill have/has} {person} had {fill condition}?**

| Universe: AGE GE '018' and AFLHCA16 = '1' |
| Description: Sample adults 18+ years with difficulty due to senility |

**Sources:** AFLHCA16; ALDURB16

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; senility; dementia; alzheimers

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Senility problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Chronic</td>
</tr>
<tr>
<td>2 Not chronic</td>
</tr>
<tr>
<td>9 Unknown if chronic</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.316_01.000  
**Instrument Variable Name:** AHCL17N

**How long have you had depression, anxiety, or an emotional problem?**

| Universe: AGE GE '018' and AFLHCA17 = '1' |
| Description: Sample adults 18+ years with difficulty due to depression/anxiety/emotional problem |

**Sources:** AHCL17N

**Recodes:** ALDURA17; ALDURB17; ALCHRC17

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of depression/anxiety/emotional prob: Number of units**

<table>
<thead>
<tr>
<th>01-94</th>
<th>1-94</th>
</tr>
</thead>
<tbody>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### How long have you had depression, anxiety, or an emotional problem?

**Universe:** AGE GE '018' and AFLHCA17 = '1'

**Description:** Sample adults 18+ years with difficulty due to depression/anxiety/emotional problem

**Sources:** AHCL17T

**Recodes:** ALDURA17; ALDURB17; ALCHRC17

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** See the Survey Description Document for more information.

#### Duration of depression/anxiety/emotional problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE GE '018' and AFLHCA17 = '1'

**Description:** Sample adults 18+ years with difficulty due to depression/anxiety/emotional problem

**Sources:** ALTIME17; ALUNIT17

**Recodes:** ALDURB17; ALCHRC17

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA17. See the Survey Description Document for more information.

#### Duration of depression/anxiety/emotional problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Sample Adult

**Question ID:** AHS.316_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB17

### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE GE '018' and AFLHCA17 = '1'

**Description:** Sample adults 18+ years with difficulty due to depression/anxiety/emotional problem

**Sources:** ALTIME17; ALUNIT17

**Recodes:** ALCHRC17

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** See the Survey Description Document for more information.

#### Duration of depression/anxiety/emotional problem recode 2

1. Less than 3 months
2. 3-5 months
3. 6-12 months
4. More than 1 year
5. Refused
6. Not ascertained
7. Don't know

---

**Question ID:** AHS.316_02.000  
**Instrument Variable Name:**  
**Final Documentation Name:** ALCHRC17

### How long {fill have/has} {person} had {fill condition}?

**Universe:** AGE GE '018' and AFLHCA17 = '1'

**Description:** Sample adults 18+ years with difficulty due to depression/anxiety/emotional problem

**Sources:** AFLHCA17; ALDURB17

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; depression; anxiety; emotional problem

**Notes:** See the Survey Description Document for more information.

#### Depression/anxiety/emotional problem condition status

1. Chronic
2. Not chronic
3. Unknown if chronic
How long have you had a weight problem?

**Universe:** AGE GE '018' and AFLHCA18 = '1'

**Description:** Sample adults 18+ years with difficulty due to weight problem

**Sources:** AHCL18N

**Recodes:** ALDURA18; ALDURB18; ALCHRC18

**Keywords:** functional limitation; weight problem; overweight; obesity

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of weight problem: Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.317_02.000

**Instrument Variable Name:** AHCL18T

**Final Documentation Name:** ALUNIT18

How long have you had a weight problem?

**Universe:** AGE GE '018' and AFLHCA18 = '1'

**Description:** Sample adults 18+ years with difficulty due to weight problem

**Sources:** AHCL18T

**Recodes:** ALDURA18; ALDURB18; ALCHRC18

**Keywords:** functional limitation; weight problem; overweight; obesity

**Notes:** See the Survey Description Document for more information.

**Duration of weight problem: Time unit**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.317_02.000

**Instrument Variable Name:**

**Final Documentation Name:** ALDURA18

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA18 = '1'

**Description:** Sample adults 18+ years with difficulty due to weight problem

**Sources:** ALTIME18; ALUNIT18

**Recodes:** ALDURB18; ALCHRC18

**Keywords:** functional limitation; weight problem; overweight; obesity

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA18. See the Survey Description Document for more information.

**Duration of weight problem (in years)**

- 00 Less than 1 year
- 01-84 01-84 years
- 85 85+ years
- 96 Unknown number of years
- 97 Refused
- 98 Not ascertained
- 99 Don't know

---

**Question ID:** AHS.317_02.000

**Instrument Variable Name:**

**Final Documentation Name:** ALDURB18

**How long {fill have/has} {person} had {fill condition}?**

**Universe:** AGE GE '018' and AFLHCA18 = '1'

**Description:** Sample adults 18+ years with difficulty due to weight problem

**Sources:** ALTIME18; ALUNIT18

**Recodes:** ALCHRC18

**Keywords:** functional limitation; weight problem; overweight; obesity

**Notes:** See the Survey Description Document for more information.

**Duration of weight problem recode 2**

- 1 Less than 3 months
- 2 3-5 months
- 3 6-12 months
- 4 More than 1 year
- 7 Refused
- 8 Not ascertained
- 9 Don't know
**Question ID:** AHS.317_02.000  
**R03 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALCHRC18

**How long {fill have/has} {person} had {fill condition}?**

| Universe: AGE GE '018' and AFLHCA18 = '1' |
| Description: Sample adults 18+ years with difficulty due to weight problem |

**Sources:** AFLHCA18; ALDURB18  
**Recodes:** ALCNDRT; ALCHRONR  
**Keywords:** functional limitation; weight problem; overweight; obesity  
**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Weight problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Chronic</td>
</tr>
<tr>
<td>2 Not chronic</td>
</tr>
<tr>
<td>9 Unknown if chronic</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.318_01.000 RECODE  
**Instrument Variable Name:** AHCL19N  
**Final Documentation Name:** ALTIME19

**How long have you had a missing limb (finger, toe, or digit)?**

| Universe: AGE GE '018' and AFLHC19_ = '1' |
| Description: Sample adults 18+ years with difficulty due to missing limbs |

**Sources:** None  
**Recodes:** ALDURA19; ALDURB19; ALCHRC19  
**Keywords:** functional limitation; missing limbs (fingers, toes, or digits); amputee  
**Notes:** Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC19_. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of missing limbs: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
Question ID: AHS.318_02.000 RECODE  Instrument Variable Name: AHCL19T
   Final Documentation Name: ALUNIT19

How long have you had a missing limb (finger, toe, or digit)?

Universe: AGE GE '018' and AFLHC19_ = '1'
Description: Sample adults 18+ years with difficulty due to missing limbs

Sources: None
Recodes: ALDURA19; ALDURB19; ALCHRC19
Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC19_. See the Survey Description Document for more information.

Recodes: ALDURA19; ALDURB19; ALCHRC19

Duration of missing limbs: Time unit

1  Day(s)
2  Week(s)
3  Month(s)
4  Year(s)
6  Since birth
7  Refused
8  Not ascertained
9  Don't know

Question ID: AHS.318_02.000 R01 RECODE  Instrument Variable Name: 
   Final Documentation Name: ALDURA19

How long have you had a missing limb (finger, toe, or digit)?

Universe: AGE GE '018' and AFLHC19_ = '1'
Description: Sample adults 18+ years with difficulty due to missing limbs

Sources: ALTIME19; ALUNIT19
Recodes: ALDURB19; ALCHRC19
Keywords: functional limitation; missing limbs (fingers, toes, or digits); amputee
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA19. See the Survey Description Document for more information.

Duration of missing limbs problem (in years)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don't know
How long have you had a missing limb (finger, toe, or digit)?

<table>
<thead>
<tr>
<th>Duration of missing limbs problem recode 2</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

How long have you had a missing limb (finger, toe, or digit)?

<table>
<thead>
<tr>
<th>Missing limbs problem condition status</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
Sample Adult

Question ID: AHS.319_01.000 RECODE
Instrument Variable Name: AHCL20N
Final Documentation Name: ALTIME20

How long {have you/has ALIAS} had a musculoskeletal problem?

Universe: AGE GE '018' and AFLHC20_ = '1'
Description: Sample adults 18+ years with difficulty due to musculoskeletal problems

Sources: None
Recodes: ALDURA20; ALDURB20; ALCHRC20
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC20_. See the Survey Description Document for more information.

Duration of musculoskeletal problem: Number of units

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.319_02.000 RECODE
Instrument Variable Name: AHCL20T
Final Documentation Name: ALUNIT20

How long {have you/has ALIAS} had a musculoskeletal problem?

Universe: AGE GE '018' and AFLHC20_ = '1'
Description: Sample adults 18+ years with difficulty due to musculoskeletal problems

Sources: None
Recodes: ALDURA20; ALDURB20; ALCHRC20
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC20_. See the Survey Description Document for more information.

Duration of musculoskeletal problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 31-May-07

Question ID: AHS.319_02.000  R01 RECODE  Instrument Variable Name:
Final Documentation Name: ALDURA20

How long {have you/has ALIAS} had a musculoskeletal problem?

Universe: AGE GE '018' and AFLHC20_ = '1'
Description: Sample adults 18+ years with difficulty due to musculoskeletal problems

Sources: ALTIME20; ALUNIT20
Recodes: ALDURB20; ALCHRC20
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: Since birth (see previous variable) was converted to person’s age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA20. See the Survey Description Document for more information.

Duration of musculoskeletal problem (in years)

00  Less than 1 year
01-84  01-84 years
85  85+ years
96  Unknown number of years
97  Refused
98  Not ascertained
99  Don’t know

Question ID: AHS.319_02.000  R02 RECODE  Instrument Variable Name:
Final Documentation Name: ALDURB20

How long {have you/has ALIAS} had a musculoskeletal problem?

Universe: AGE GE '018' and AFLHC20_ = '1'
Description: Sample adults 18+ years with difficulty due to musculoskeletal problems

Sources: ALTIME20; ALUNIT20
Recodes: ALCHRC20
Keywords: functional limitation; musculoskeletal system; connective tissue
Notes: See the Survey Description Document for more information.

Duration of musculoskeletal problem recode 2

1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don’t know
### Question ID: AHS.319_02.000 RECODE

**Musculoskeletal problem condition status**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

**Universe:** AGE GE '018' and AFLHC20_ = '1'

**Description:** Sample adults 18+ years with difficulty due to musculoskeletal problems

**Sources:** AFLHC20_; ALDURB20

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; musculoskeletal system; connective tissue

**Notes:** See the Survey Description Document for more information.

### Question ID: AHS.320_01.000 RECODE

**Duration of circulatory problem: Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Universe:** AGE GE '018' and AFLHC21_ = '1'

**Description:** Sample adults 18+ years with difficulty due to circulation problems

**Sources:** None

**Recodes:** ALDURA21; ALDURB21; ALCHRC21

**Keywords:** functional limitation; circulation problem; circulatory system

**Notes:** Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC21_. See the Survey Description Document for more information.
Question ID: AHS.320_02.000 RECODE
Instrument Variable Name: AHC21T
Final Documentation Name: ALUNIT21

How long {have you/has ALIAS} had a circulation problem (including blood clots)?

Universe: AGE GE '018' and AFLHC21_ = '1'
Description: Sample adults 18+ years with difficulty due to circulation problems

Sources: None
Recodes: ALDURA21; ALDURB21; ALCHRC21
Keywords: functional limitation; circulation problem; circulatory system
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC21_. See the Survey Description Document for more information.

Recodes: ALDURA21; ALDURB21; ALCHRC21

AGE GE '018' and AFLHC21_ = '1'
Sample adults 18+ years with difficulty due to circulation problems

Duration of circulatory problem: Time unit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>6</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.320_02.000 R01 RECODE
Instrument Variable Name: ALDURA21
Final Documentation Name: ALDURA21

How long {have you/has ALIAS} had a circulation problem (including blood clots)?

Universe: AGE GE '018' and AFLHC21_ = '1'
Description: Sample adults 18+ years with difficulty due to circulation problems

Sources: ALTIME21; ALUNIT21
Recodes: ALDURB21; ALCHRC21
Keywords: functional limitation; circulation problem; circulatory system
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA21. See the Survey Description Document for more information.

Duration of circulatory problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a circulation problem (including blood clots)?

<table>
<thead>
<tr>
<th>Duration of circulatory problem recode 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

How long {have you/has ALIAS} had a circulation problem (including blood clots)?

<table>
<thead>
<tr>
<th>Circulatory problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had endocrine problem?

Universe: AGE GE '018' and AFLHC22_ = '1'
Description: Sample adults 18+ years with difficulty due to endocrine problems

Sources: None
Recodes: ALDURA22; ALDURB22; ALCHRC22
Keywords: functional limitation; endocrine; nutritional; metabolic
Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC22_. See the Survey Description Document for more information.

Duration of endocrine problem: Number of units

- 01-94 1-94
- 95 95+
- 96 Since birth
- 97 Refused
- 98 Not ascertained
- 99 Don’t know

How long {have you/has ALIAS} had endocrine problem?

Universe: AGE GE '018' and AFLHC22_ = '1'
Description: Sample adults 18+ years with difficulty due to endocrine problems

Sources: None
Recodes: ALDURA22; ALDURB22; ALCHRC22
Keywords: functional limitation; endocrine; nutritional; metabolic
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC22_. See the Survey Description Document for more information.

Duration of endocrine problem: Time unit

- 1 Day(s)
- 2 Week(s)
- 3 Month(s)
- 4 Year(s)
- 6 Since birth
- 7 Refused
- 8 Not ascertained
- 9 Don’t know
**How long have you had an endocrine problem?**

Duration of endocrine problem (in years)

- 00: Less than 1 year
- 01-84: 01-84 years
- 85: 85+ years
- 96: Unknown number of years
- 97: Refused
- 98: Not ascertained
- 99: Don’t know
The document contains questions about health status and limitations with specific identifiers and codes. Here are the details:

**Question ID:** AHS.321_02.000

**R03 RECODE**

**Instrument Variable Name:** Endocrine problem condition status

**Final Documentation Name:** ALCHRC22

**How long {have you/has ALIAS} had endocrine problem?**

- **Universe:** AGE GE '018' and AFLHC22_ = '1'
- **Description:** Sample adults 18+ years with difficulty due to endocrine problems

**Sources:** AFLHC22_; ALDURB22

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; endocrine; nutritional; metabolic

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Endocrine problem condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.322_01.000 RECODE

**Instrument Variable Name:** Duration of nervous system condition: Number of units

**Final Documentation Name:** ALTIME23

**How long {have you/has ALIAS} had a nervous system condition?**

- **Universe:** AGE GE '018' and AFLHC23_ = '1'
- **Description:** Sample adults 18+ years with difficulty due to a nervous system condition

**Sources:** None

**Recodes:** ALDURA23; ALDURB23; ALCHRC23

**Keywords:** functional limitation; nervous system; sense organs

**Notes:** Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC23_. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of nervous system condition: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
Question ID: AHS.322_02.000 RECODE

How long {have you/has ALIAS} had a nervous system condition?

Universe: AGE GE '018' and AFLHC23_ = '1'
Description: Sample adults 18+ years with difficulty due to a nervous system condition

Sources: None
Recodes: ALDURA23; ALDURB23; ALCHRC23
Keywords: functional limitation; nervous system; sense organs
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC23_. See the Survey Description Document for more information.

Recodes: ALDURA23; ALDURB23; ALCHRC23

Question ID: AHS.322_02.000 R01 RECODE

How long {have you/has ALIAS} had a nervous system condition?

Universe: AGE GE '018' and AFLHC23_ = '1'
Description: Sample adults 18+ years with difficulty due to a nervous system condition

Sources: ALTIME23; ALUNIT23
Recodes: ALDURA23; ALDURB23; ALCHRC23
Keywords: functional limitation; nervous system; sense organs
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA23. See the Survey Description Document for more information.

Duration of nervous system condition (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long have you had a nervous system condition?

Universe: AGE GE '018' and AFLHC23_ = '1'
Description: Sample adults 18+ years with difficulty due to a nervous system condition

Sources: ALTIME23; ALUNIT23
Recodes: ALCHRC23
Keywords: functional limitation; nervous system; sense organs
Notes: See the Survey Description Document for more information.

Duration of nervous system condition recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Nervous system condition status

<table>
<thead>
<tr>
<th>Code</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had digestive problems?

Universe: AGE GE '018' and AFLHC24_ = '1'
Description: Sample adults 18+ years with difficulty due to digestive problems

Sources: None
Recodes: ALDURA24; ALDURB24; ALCHRC24
Keywords: functional limitation; digestion
Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC24_. See the Survey Description Document for more information.

Duration of digestive problems: Number of units

<table>
<thead>
<tr>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {have you/has ALIAS} had digestive problems?

Universe: AGE GE '018' and AFLHC24_ = '1'
Description: Sample adults 18+ years with difficulty due to digestive problems

Sources: None
Recodes: ALDURA24; ALDURB24; ALCHRC24
Keywords: functional limitation; digestion
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC24_. See the Survey Description Document for more information.

Duration of digestive problems: Number of units

<table>
<thead>
<tr>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.323_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA24

### How long {have you/has ALIAS} had digestive problems?

**Universe:** AGE GE '018' and AFLHC24_= '1'

**Description:** Sample adults 18+ years with difficulty due to digestive problems

**Sources:** ALTIME24; ALUNIT24

**Recodes:** ALDURB24; ALCHRC24

**Keywords:** functional limitation; digestion

**Notes:** Since birth (see previous variable) was converted to person’s age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA24. See the Survey Description Document for more information.

**Duration of digestive problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.323_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB24

### How long {have you/has ALIAS} had digestive problems?

**Universe:** AGE GE '018' and AFLHC24_= '1'

**Description:** Sample adults 18+ years with difficulty due to digestive problems

**Sources:** ALTIME24; ALUNIT24

**Recodes:** ALCHRC24

**Keywords:** functional limitation; digestion

**Notes:** See the Survey Description Document for more information.

**Duration of digestive problem recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>
### Sample Adult

#### Alpha Code Documentation

**Question ID:** AHS.323_02.000  
**R03 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALCHRC24

**How long {have you/has ALIAS} had digestive problems?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE GE '018' and AFLHC24_ = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults 18+ years with difficulty due to digestive problems</td>
</tr>
<tr>
<td><strong>Sources:</strong></td>
<td>AFLHC24_; ALDURB24</td>
</tr>
<tr>
<td><strong>Recodes:</strong></td>
<td>ALCNDRT; ALCHRONR</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>functional limitation; digestion</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>See the Survey Description Document for more information.</td>
</tr>
</tbody>
</table>

#### Digestive problem condition status

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.324_01.000 RECODE  
**Instrument Variable Name:** AHCL25N  
**Final Documentation Name:** ALTIME25

**How long {have you/has ALIAS} had a genitourinary problem?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>AGE GE '018' and AFLHC25_ = '1'</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults 18+ years with difficulty due to a genitourinary problem</td>
</tr>
<tr>
<td><strong>Sources:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Recodes:</strong></td>
<td>ALDURA25; ALDURB25; ALCHRC25</td>
</tr>
<tr>
<td><strong>Keywords:</strong></td>
<td>functional limitation; genitourinary system</td>
</tr>
<tr>
<td><strong>Notes:</strong></td>
<td>Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC25_. See the Survey Description Document for more information.</td>
</tr>
</tbody>
</table>

#### Duration of genitourinary problem: Number of units

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**2006 NATIONAL HEALTH INTERVIEW SURVEY**

Sample Adult
samadult : Adult Health Status & Limitations
PUBLIC USE
Document Version Date: 31-May-07

---

**Question ID:** AHS.324_02.000 RECODE

**Instrument Variable Name:** AHCL25T

**Final Documentation Name:** ALUNIT25

**How long {have you/has ALIAS} had a genitourinary problem?**

**Universe:** AGE GE '018' and AFLHC25_ = '1'

**Description:** Sample adults 18+ years with difficulty due to a genitourinary problem

**Sources:** None

**Recodes:** ALDURA25; ALDURB25; ALCHRC25

**Keywords:** functional limitation; genitourinary system

**Notes:** This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC25_. See the Survey Description Document for more information.

**Recodes:** ALDURA25; ALDURB25; ALCHRC25

**Duration of genitourinary problem: Time unit**

1. Day(s)
2. Week(s)
3. Month(s)
4. Year(s)
5. Since birth
6. Refused
7. Not ascertained
8. Don't know

---

**Question ID:** AHS.324_02.000 R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** AUSD02

**How long {have you/has ALIAS} had a genitourinary problem?**

**Universe:** AGE GE '018' and AFLHC25_ = '1'

**Description:** Sample adults 18+ years with difficulty due to a genitourinary problem

**Sources:** ALTIME25; ALUNIT25

**Recodes:** ALDURA25; ALDURB25; ALCHRC25

**Keywords:** functional limitation; genitourinary system

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on AUSD02. See the Survey Description Document for more information.

**Duration of genitourinary problem (in years)**

00. Less than 1 year
01-84. 01-84 years
85. 85+ years
96. Unknown number of years
97. Refused
98. Not ascertained
99. Don't know

---
Question ID: AHS.324_02.000          R02 RECODE       Instrument Variable Name:  
                                Final Documentation Name: ALDURB25

How long {have you/has ALIAS} had a genitourinary problem?

Universe: AGE GE '018' and AFLHC25_ = '1'  
Description: Sample adults 18+ years with difficulty due to a genitourinary problem  
Sources: ALTIME25; ALUNIT25  
Recodes: ALCHRC25  
Keywords: functional limitation; genitourinary system  
Notes: See the Survey Description Document for more information.

Duration of genitourinary problem recode 2

1  Less than 3 months  
2  3-5 months  
3  6-12 months  
4  More than 1 year  
7  Refused  
8  Not ascertained  
9  Don’t know

Question ID: AHS.324_02.000          R03 RECODE       Instrument Variable Name:  
                                Final Documentation Name: ALCHRC25

How long {have you/has ALIAS} had a genitourinary problem?

Universe: AGE GE '018' and AFLHC25_ = '1'  
Description: Sample adults 18+ years with difficulty due to a genitourinary problem  
Sources: AFLHC25_; ALDURB25  
Recodes: ALCNDRT; ALCHRONR  
Keywords: functional limitation; genitourinary system  
Notes: See the Survey Description Document for more information.

Genitourinary problem condition status

1  Chronic  
2  Not chronic  
9  Unknown if chronic
**Question ID:** AHS.325_01.000 RECODE

**Instrument Variable Name:** AHCL26N

**Final Documentation Name:** ALTIME26

**How long {have you/has ALIAS} had skin problems?**

**Universe:** AGE GE '018' and AFLHC26_ = '1'

**Description:** Sample adults 18+ years with difficulty due to skin problems

**Sources:** None

**Recodes:** ALDURA26; ALDURB26; ALCHRC26

**Keywords:** functional limitation; skin; subcutaneous system

**Notes:** Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC26_. See the Survey Description Document for more information.

### Duration of skin problems: Number of units

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.325_02.000 RECODE

**Instrument Variable Name:** AHCL26T

**Final Documentation Name:** ALUNIT26

**How long {have you/has ALIAS} had skin problems?**

**Universe:** AGE GE '018' and AFLHC26_ = '1'

**Description:** Sample adults 18+ years with difficulty due to skin problems

**Sources:** None

**Recodes:** ALDURA26; ALDURB26; ALCHRC26

**Keywords:** functional limitation; skin; subcutaneous system

**Notes:** This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC26_. See the Survey Description Document for more information.

### Duration of skin problems: Time unit

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.325_02.000  R01 RECODE  Instrument Variable Name:
Final Documentation Name: ALDURA26

How long {have you/has ALIAS} had skin problems?

Universe: AGE GE '018' and AFLHC26_ = '1'
Description: Sample adults 18+ years with difficulty due to skin problems

Sources: ALTIME26; ALUNIT26
Recodes: ALDURB26; ALCHRC26
Keywords: functional limitation; skin; subcutaneous system
Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA26. See the Survey Description Document for more information.

Duration of skin problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.325_02.000  R02 RECODE  Instrument Variable Name:
Final Documentation Name: ALDURB26

How long {have you/has ALIAS} had skin problems?

Universe: AGE GE '018' and AFLHC26_ = '1'
Description: Sample adults 18+ years with difficulty due to skin problems

Sources: ALTIME26; ALUNIT26
Recodes: ALCHRC26
Keywords: functional limitation; skin; subcutaneous system
Notes: See the Survey Description Document for more information.

Duration of skin problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.325_02.000  R03  RECODE

How long {have you/has ALIAS} had skin problems?

Universe: AGE GE '018' and AFLHC26_. = '1'
Description: Sample adults 18+ years with difficulty due to skin problems

Sources: AFLHC26_; ALDURB26
Recodes: ALCNDRT; ALCHRONR
Keywords: functional limitation; skin; subcutaneous system
Notes: See the Survey Description Document for more information.

Skin problems condition status
1  Chronic
2  Not chronic
9  Unknown if chronic

Question ID: AHS.326_01.000  RECODE

How long {have you/has ALIAS} had a blood problem?

Universe: AGE GE '018' and AFLHC27_. = '1'
Description: Sample adults 18+ years with difficulty due to a blood problem

Sources: None
Recodes: ALDURA27; ALDURB27; ALCHRC27
Keywords: functional limitation; blood; blood-forming organs
Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC27_. See the Survey Description Document for more information.

Duration of blood problem: Number of units
01-94  1-94
95    95+
96    Since birth
97    Refused
98    Not ascertained
99    Don’t know
**Sample Adult**

**samadult : Adult Health Status & Limitations**

**PUBLIC USE**

**Document Version Date: 31-May-07**

---

**Question ID:** AHS.326_02.000 RECODE

**Instrument Variable Name:** AHCL27T

**Final Documentation Name:** ALUNIT27

**How long {have you/has ALIAS} had a blood problem?**

**Universe:** AGE GE '018' and AFLHC27_ = '1'

**Description:** Sample adults 18+ years with difficulty due to a blood problem

**Sources:** None

**Recodes:** ALDURA27; ALDURB27; ALCHRC27

**Keywords:** functional limitation; blood; blood-forming organs

**Notes:** This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC27_. See the Survey Description Document for more information.

**Recodes:** ALDURA27; ALDURB27; ALCHRC27

**AGE GE '018' and AFLHC27_ = '1'**

Sample adults 18+ years with difficulty due to a blood problem

---

**Question ID:** AHS.326_02.000 R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:** ALDURA27

**How long {have you/has ALIAS} had a blood problem?**

**Universe:** AGE GE '018' and AFLHC27_ = '1'

**Description:** Sample adults 18+ years with difficulty due to a blood problem

**Sources:** ALTIME27; ALUNIT27

**Recodes:** ALDURB27; ALCHRC27

**Keywords:** functional limitation; blood; blood-forming organs

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA27. See the Survey Description Document for more information.

**Duration of blood problem (in years)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How long {have you/has ALIAS} had a blood problem?

Duration of blood problem recode 2

1  Less than 3 months
2  3-5 months
3  6-12 months
4  More than 1 year
7  Refused
8  Not ascertained
9  Don’t know

How long {have you/has ALIAS} had a blood problem?

Blood problem condition status

1  Chronic
2  Not chronic
9  Unknown if chronic
Question ID: AHS.327_01.000 RECODE

Duration of benign tumor: Number of units

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {have you/has ALIAS} had a benign tumor?

Universe: AGE GE '018' and AFLHC28_ = '1'
Description: Sample adults 18+ years with difficulty due to a benign tumor

Sources: None
Recodes: ALDURA28; ALDURB28; ALCHRC28
Keywords: functional limitation; tumor; cyst; benign
Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC28_. See the Survey Description Document for more information.

Question ID: AHS.327_02.000 RECODE

Duration of benign tumor: Time unit

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

How long {have you/has ALIAS} had a benign tumor?

Universe: AGE GE '018' and AFLHC28_ = '1'
Description: Sample adults 18+ years with difficulty due to a benign tumor

Sources: None
Recodes: ALDURA28; ALDURB28; ALCHRC28
Keywords: functional limitation; tumor; cyst; benign
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC28_. See the Survey Description Document for more information.
**2006 NATIONAL HEALTH INTERVIEW SURVEY**  
Sample Adult  
samadult : Adult Health Status & Limitations  
PUBLIC USE  
Document Version Date: 31-May-07

**Question ID:** AHS.327_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA28

### How long {have you/has ALIAS} had a benign tumor?

**Universe:** AGE GE '018' and AFLHC28_ = '1'

**Description:** Sample adults 18+ years with difficulty due to a benign tumor

**Sources:** ALTIME28; ALUNIT28

**Recodes:** ALDURB28; ALCHRC28

**Keywords:** functional limitation; tumor; cyst; benign

**Notes:** Since birth (see previous variable) was converted to person’s age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA28. See the Survey Description Document for more information.

**Duration of benign tumor (in years)**

- 00: Less than 1 year
- 01-84: 01-84 years
- 85: 85+ years
- 96: Unknown number of years
- 97: Refused
- 98: Not ascertained
- 99: Don't know

---

**Question ID:** AHS.327_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB28

### How long {have you/has ALIAS} had a benign tumor?

**Universe:** AGE GE '018' and AFLHC28_ = '1'

**Description:** Sample adults 18+ years with difficulty due to a benign tumor

**Sources:** ALTIME28; ALUNIT28

**Recodes:** ALCHRC28

**Keywords:** functional limitation; tumor; cyst; benign

**Notes:** See the Survey Description Document for more information.

**Duration of benign tumor recode 2**

- 1: Less than 3 months
- 2: 3-5 months
- 3: 6-12 months
- 4: More than 1 year
- 7: Refused
- 8: Not ascertained
- 9: Don't know

---
**Question ID:** AHS.327_02.000  
**R03 REC0DE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALCHRC28

**How long {have you/has ALIAS} had a benign tumor?**

**Universe:** AGE GE '018' and AFLHC28_ = '1'

**Description:** Sample adults 18+ years with difficulty due to a benign tumor

**Sources:** AFLHC28_; ALDURB28

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; tumor; cyst; benign

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Benign tumor condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.328_01.000 RECODE  
**Instrument Variable Name:** AHCL29N  
**Final Documentation Name:** ALTIME29

**How long {have you/has ALIAS} had an alcohol or drug problem?**

**Universe:** AGE GE '018' and AFLHC29_ = '1'

**Description:** Sample adults 18+ years with difficulty due to an alcohol or drug problem

**Sources:** None

**Recodes:** ALDURA29; ALDURB29; ALCHRC29

**Keywords:** functional limitation; alcohol; substance abuse; drugs

**Notes:** Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC29_. See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Duration of alcohol or drug problem: Number of units</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
</tr>
<tr>
<td>95</td>
</tr>
<tr>
<td>96</td>
</tr>
<tr>
<td>97</td>
</tr>
<tr>
<td>98</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>
### Question ID: AHS.328_02.000 RECODE

#### How long {have you/has ALIAS} had an alcohol or drug problem?

**Universe:** AGE GE '018' and AFLHC29_ = '1'

**Description:** Sample adults 18+ years with difficulty due to an alcohol or drug problem

**Sources:** None

**Recodes:** ALDURA29; ALDURB29; ALCHRC29

**Keywords:** functional limitation; alcohol; substance abuse; drugs

**Notes:** This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC29_. See the Survey Description Document for more information.

#### Duration of alcohol or drug problem: Time unit

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Day(s)</td>
<td>00</td>
</tr>
<tr>
<td>2 Week(s)</td>
<td>01-84</td>
</tr>
<tr>
<td>3 Month(s)</td>
<td>01-84</td>
</tr>
<tr>
<td>4 Year(s)</td>
<td>01-84</td>
</tr>
<tr>
<td>6 Since birth</td>
<td>85</td>
</tr>
<tr>
<td>7 Refused</td>
<td>96</td>
</tr>
<tr>
<td>8 Not ascertained</td>
<td>97</td>
</tr>
<tr>
<td>9 Don't know</td>
<td>98</td>
</tr>
</tbody>
</table>

### Question ID: AHS.328_02.000 R01 RECODE

#### How long {have you/has ALIAS} had an alcohol or drug problem?

**Universe:** AGE GE '018' and AFLHC29_ = '1'

**Description:** Sample adults 18+ years with difficulty due to an alcohol or drug problem

**Sources:** ALTIME29; ALUNIT29

**Recodes:** ALDURA29; ALDURB29; ALCHRC29

**Keywords:** functional limitation; alcohol; substance abuse; drugs

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA29. See the Survey Description Document for more information.

#### Duration of alcohol or drug problem (in years)

<table>
<thead>
<tr>
<th>Duration</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 1 year</td>
<td>00</td>
</tr>
<tr>
<td>01-84 years</td>
<td>01-84</td>
</tr>
<tr>
<td>85+ years</td>
<td>85</td>
</tr>
<tr>
<td>Unknown number of years</td>
<td>96</td>
</tr>
<tr>
<td>Refused</td>
<td>97</td>
</tr>
<tr>
<td>Not ascertained</td>
<td>98</td>
</tr>
<tr>
<td>Don't know</td>
<td>99</td>
</tr>
</tbody>
</table>
### How long {have you/has ALIAS} had an alcohol or drug problem?

**Universe:** AGE GE '018' and AFLHC29_ = '1'

**Description:** Sample adults 18+ years with difficulty due to an alcohol or drug problem

**Sources:** ALTIME29; ALUNIT29

**Recodes:** ALCHRC29

**Keywords:** functional limitation; alcohol; substance abuse; drugs

**Notes:** See the Survey Description Document for more information.

#### Duration of alcohol or drug problem recode 2

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### How long {have you/has ALIAS} had an alcohol or drug problem?

**Universe:** AGE GE '018' and AFLHC29_ = '1'

**Description:** Sample adults 18+ years with difficulty due to an alcohol or drug problem

**Sources:** AFLHHC29_; ALDURB29

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; alcohol; substance abuse; drugs

**Notes:** See the Survey Description Document for more information.

#### Alcohol or drug problem condition status

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
Question ID: AHS.329_01.000 RECODE
Instrument Variable Name: AHCL30N
Final Documentation Name: ALTIME30

How long {have you/has alias} had other mental problems?

Universe: AGE GE '018' and AFLHC30_ = '1'
Description: Sample adults 18+ years with difficulty due to other mental problems

Sources: None
Recodes: ALDURA30; ALDURB30; ALCHRC30
Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia
Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC30_. See the Survey Description Document for more information.

Duration of other mental problem: Number of units

01-94  1-94
95    95+
96    Since birth
97    Refused
98    Not ascertained
99    Don’t know

Question ID: AHS.329_02.000 RECODE
Instrument Variable Name: AHCL30T
Final Documentation Name: ALUNIT30

How long {have you/has alias} had other mental problems?

Universe: AGE GE '018' and AFLHC30_ = '1'
Description: Sample adults 18+ years with difficulty due to other mental problems

Sources: None
Recodes: ALDURA30; ALDURB30; ALCHRC30
Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia
Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC30_. See the Survey Description Document for more information.

Duration of other mental problem: Time unit

1     Day(s)
2     Week(s)
3     Month(s)
4     Year(s)
6     Since birth
7     Refused
8     Not ascertained
9     Don’t know
Question ID: AHS.329_02.000  
Instrument Variable Name:  
Final Documentation Name: ALDURA30

How long {have you/has alias} had other mental problems?

Universe: AGE GE '018' and AFLHC30_ = '1'

Description: Sample adults 18+ years with difficulty due to other mental problems

Sources: ALTIME30; ALUNIT30

Recodes: ALDURB30; ALCHRC30

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA30. See the Survey Description Document for more information.

Duration of other mental problem (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.329_02.000  
Instrument Variable Name:  
Final Documentation Name: ALDURB30

How long {have you/has alias} had other mental problems?

Universe: AGE GE '018' and AFLHC30_ = '1'

Description: Sample adults 18+ years with difficulty due to other mental problems

Sources: ALTIME30; ALUNIT30

Recodes: ALCHRC30

Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia

Notes: See the Survey Description Document for more information.

Duration of other mental problem recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHS.329_02.000  R03  RECODE  Instrument Variable Name: 
Final Documentation Name: ALCHRC30

**How long {have you/has alias} had other mental problems?**

Universe: AGE GE '018' and AFLHC30_ = '1'
Description: Sample adults 18+ years with difficulty due to other mental problems

Sources: AFLHC30_; ALDURB30
Recodes: ALCNDRT; ALCHRONR
Keywords: functional limitation; mental illness; ADD; bipolar; schizophrenia
Notes: See the Survey Description Document for more information.

Other mental problem condition status
1  Chronic
2  Not chronic
9  Unknown if chronic

Question ID: AHS.330_01.000 RECODE  Instrument Variable Name: AHCL31N
Final Documentation Name: ALTIME31

**How long {have you/has ALIAS} had surgical after-effects?**

Universe: AGE GE '018' and AFLHC31_ = '1'
Description: Sample adults 18+ years with difficulty due to surgical after-effects

Sources: None
Recodes: ALDURA31; ALDURB31; ALCHRC31
Keywords: functional limitation; operation; surgery; other medical treatment
Notes: Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC31_. See the Survey Description Document for more information.

Duration of surgical after-effects: Number of units
01-94  1-94
95  95+
96  Since birth
97  Refused
98  Not ascertained
99  Don’t know
**Question ID:** AHS.330_02.000 RECODE  
**Instrument Variable Name:** AHCL31T  
**Final Documentation Name:** ALUNIT31

**How long {have you/has ALIAS} had surgical after-effects?**

- **Universe:** AGE GE '018' and AFLHC31_ = '1'
- **Description:** Sample adults 18+ years with difficulty due to surgical after-effects

**Sources:** None  
**Recodes:** ALDURA31; ALDURB31; ALCHRC31  
**Keywords:** functional limitation; operation; surgery; other medical treatment  
**Notes:** This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC31_. See the Survey Description Document for more information.

### Duration of surgical after-effects: Time unit

- **1** Day(s)  
- **2** Week(s)  
- **3** Month(s)  
- **4** Year(s)  
- **6** Since birth  
- **7** Refused  
- **8** Not ascertained  
- **9** Don't know

**Question ID:** AHS.330_02.000 R01 RECODE  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA31

**How long {have you/has ALIAS} had surgical after-effects?**

- **Universe:** AGE GE '018' and AFLHC31_ = '1'
- **Description:** Sample adults 18+ years with difficulty due to surgical after-effects

**Sources:** ALTIME31; ALUNIT31  
**Recodes:** ALDURA31; ALDURB31; ALCHRC31  
**Keywords:** functional limitation; operation; surgery; other medical treatment  
**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA31. See the Survey Description Document for more information.

### Duration of surgical after-effects (in years)

- **00** Less than 1 year  
- **01-84** 01-84 years  
- **85** 85+ years  
- **96** Unknown number of years  
- **97** Refused  
- **98** Not ascertained  
- **99** Don't know
### Sample Adult

**Question ID:** AHS.330_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB31

#### How long {have you/has ALIAS} had surgical after-effects?

**Universe:** AGE GE '018' and AFLHC31_ = '1'

**Description:** Sample adults 18+ years with difficulty due to surgical after-effects

**Sources:** ALTIME31; ALUNIT31

**Recodes:** ALCHRC31

**Keywords:** functional limitation; operation; surgery; other medical treatment

**Notes:** See the Survey Description Document for more information.

**Duration of surgical after-effects recode 2**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don’t know</td>
</tr>
</tbody>
</table>

### Question ID: AHS.330_02.000  
**R03 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALCHRC31

#### How long {have you/has ALIAS} had surgical after-effects?

**Universe:** AGE GE '018' and AFLHC31_ = '1'

**Description:** Sample adults 18+ years with difficulty due to surgical after-effects

**Sources:** AFLHC31_; ALDURB31

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; operation; surgery; other medical treatment

**Notes:** See the Survey Description Document for more information.

**Surgical after-effects condition status**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chronic</td>
</tr>
<tr>
<td>2</td>
<td>Not chronic</td>
</tr>
<tr>
<td>9</td>
<td>Unknown if chronic</td>
</tr>
</tbody>
</table>
2006 NATIONAL HEALTH INTERVIEW SURVEY  
Sample Adult  
samadult : Adult Health Status & Limitations  
PUBLIC USE  
Document Version Date: 31-May-07

**Question ID:** AHS.331_01.000 RECODE  
**Instrument Variable Name:** AHCL32N  
**Final Documentation Name:** ALTIME32

**How long {have you/has ALIAS} had "old age" related problems?**

**Universe:** AGE GE '018' and AFLHC32_ = '1'  
**Description:** Sample adults 18+ years with difficulty due to "old age" related problems

**Sources:** None  
**Recodes:** ALDURA32; ALDURB32; ALCHRC32  
**Keywords:** functional limitation; elderly; old age; aging  
**Notes:** Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC32_. See the Survey Description Document for more information.

**Duration of "old age": Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.331_02.000 RECODE  
**Instrument Variable Name:** AHCL32T  
**Final Documentation Name:** ALUNIT32

**How long {have you/has ALIAS} had "old age" related problems?**

**Universe:** AGE GE '018' and AFLHC32_ = '1'  
**Description:** Sample adults 18+ years with difficulty due to "old age" related problems

**Sources:** None  
**Recodes:** ALDURA32; ALDURB32; ALCHRC32  
**Keywords:** functional limitation; elderly; old age; aging  
**Notes:** This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC32_. See the Survey Description Document for more information.

**Duration of "old age": Number of units**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>6</td>
<td>Refused</td>
</tr>
<tr>
<td>7</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Sample Adult Health Status & Limitations

#### Final Documentation Name: ALDURA32

**Question ID:** AHS.331_02.000  
**R01 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURA32

**Question:** How long {have you/has ALIAS} had "old age" related problems?

**Universe:** AGE GE '018' and AFLHC32_ = '1'

**Description:** Sample adults 18+ years with difficulty due to "old age" related problems

**Sources:** ALTIME32; ALUNIT32

**Recodes:** ALDURB32; ALCHRC32

**Keywords:** functional limitation; elderly; old age; aging

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA32. See the Survey Description Document for more information.

#### Duration of "old age" (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>1-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Sample Adult Health Status & Limitations

#### Final Documentation Name: ALDURA32

**Question ID:** AHS.331_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB32

**Question:** How long {have you/has ALIAS} had "old age" related problems?

**Universe:** AGE GE '018' and AFLHC32_ = '1'

**Description:** Sample adults 18+ years with difficulty due to "old age" related problems

**Sources:** ALTIME32; ALUNIT32

**Recodes:** ALCHRC32

**Keywords:** functional limitation; elderly; old age; aging

**Notes:** See the Survey Description Document for more information.

#### Duration of "old age", recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.331_02.000  
**R03 RECODE**  
**Instrument Variable Name:** ALCHRC32

**How long have you/has ALIAS had "old age" related problems?**

**Universe:** AGE GE '018' and AFLHC32_ = '1'

**Description:** Sample adults 18+ years with difficulty due to "old age" related problems

**Sources:** AFLHC32_; ALDURB32

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; elderly; old age; aging

**Notes:** See the Survey Description Document for more information.

"Old age" condition status

1  Chronic  
2  Not chronic  
9  Unknown if chronic

**Question ID:** AHS.332_01.000 RECODE

**Instrument Variable Name:** AHCL33N

**Final Documentation Name:** ALTIME33

**How long have you/has ALIAS had a fatigue problem?**

**Universe:** AGE GE '018' and AFLHC33_ = '1'

**Description:** Sample adults 18+ years with difficulty due to a fatigue problem

**Sources:** None

**Recodes:** ALDURA33; ALDURB33; ALCHRC33

**Keywords:** functional limitation; fatigue; tiredness; weakness

**Notes:** Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC33_. See the Survey Description Document for more information.

Duration of fatigue problem: Number of units

01-94  1-94  
95  95+  
96  Since birth  
97  Refused  
98  Not ascertained  
99  Don’t know
Question ID: AHS.332_02.000 RECODE

Instrument Variable Name: AHCL33T
Final Documentation Name: ALUNIT33

How long have you had a fatigue problem?

Universe: AGE GE '018' and AFLHC33_ = '1'

Description: Sample adults 18+ years with difficulty due to a fatigue problem

Sources: None

Recodes: ALDURA33; ALDURB33; ALCHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC33_. See the Survey Description Document for more information.

Recodes: ALDURB33; ALCHRC33

AGE GE '018' and AFLHC33_ = '1'

Sample adults 18+ years with difficulty due to a fatigue problem

Duration of fatigue problem: Time unit

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
6 Since birth
7 Refused
8 Not ascertained
9 Don't know

Question ID: AHS.332_02.000 R01 RECODE

Instrument Variable Name: ALDURA33
Final Documentation Name: ALDURA33

How long have you had a fatigue problem?

Universe: AGE GE '018' and AFLHC33_ = '1'

Description: Sample adults 18+ years with difficulty due to a fatigue problem

Sources: ALTIME33; ALUNIT33

Recodes: ALDURB33; ALCHRC33

Keywords: functional limitation; fatigue; tiredness; weakness

Notes: Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA33. See the Survey Description Document for more information.

Duration of fatigue problem (in years)

00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don't know
### Question ID: AHS.332_02.000  R02 RECODE

**How long {have you/has ALIAS} had a fatigue problem?**

<table>
<thead>
<tr>
<th>Duration of fatigue problem recode 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>7</td>
</tr>
<tr>
<td>8</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

**Universe:** AGE GE '018' and AFLHC33_ = '1'

**Description:** Sample adults 18+ years with difficulty due to a fatigue problem

**Sources:** ALTIME33; ALUNIT33

**Recodes:** ALCHRC33

**Keywords:** functional limitation; fatigue; tiredness; weakness

**Notes:** See the Survey Description Document for more information.

### Question ID: AHS.332_02.000  R03 RECODE

**How long {have you/has ALIAS} had a fatigue problem?**

**Universe:** AGE GE '018' and AFLHC33_ = '1'

**Description:** Sample adults 18+ years with difficulty due to a fatigue problem

**Sources:** AFLHC33_; ALDURB33

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; fatigue; tiredness; weakness

**Notes:** See the Survey Description Document for more information.

**Fatigue problem condition status**

| 1 | Chronic |
| 2 | Not chronic |
| 9 | Unknown if chronic |
### Question ID: AHS.333_01.000 RECODE  
**Instrument Variable Name:** AHCL34N  
**Final Documentation Name:** ALTIME34

**How long {have you/has ALIAS} had a pregnancy-related problem?**

**Universe:** AGE GE '018' and AFLHC34_ = '1'  
**Description:** Sample adults 18+ years with difficulty due to a pregnancy-related problem

**Sources:** None  
**Recodes:** ALDURA34; ALDURB34; ALCHRC34  
**Keywords:** functional limitation; pregnancy  
**Notes:** Years are topcoded at 85. This recode, which was derived from several source variables, was created from the time variable associated with the verbatim fields that were coded to AFLHC34_. See the Survey Description Document for more information.

**Duration of pregnancy-related problem: Number of units**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94</td>
</tr>
<tr>
<td>95</td>
<td>95+</td>
</tr>
<tr>
<td>96</td>
<td>Since birth</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: AHS.333_02.000 RECODE  
**Instrument Variable Name:** AHCL34T  
**Final Documentation Name:** ALUNIT34

**How long {have you/has ALIAS} had a pregnancy-related problem?**

**Universe:** AGE GE '018' and AFLHC34_ = '1'  
**Description:** Sample adults 18+ years with difficulty due to a pregnancy-related problem

**Sources:** None  
**Recodes:** ALDURA34; ALDURB34; ALCHRC34  
**Keywords:** functional limitation; pregnancy  
**Notes:** This recode, which was derived from several source variables, was created from the unit variable associated with the verbatim fields that were coded to AFLHC34_. See the Survey Description Document for more information.

**Duration of pregnancy-related problem: Time unit**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Day(s)</td>
</tr>
<tr>
<td>2</td>
<td>Week(s)</td>
</tr>
<tr>
<td>3</td>
<td>Month(s)</td>
</tr>
<tr>
<td>4</td>
<td>Year(s)</td>
</tr>
<tr>
<td>5</td>
<td>Since birth</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Sample Adult

Question ID: AHS.333_02.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURA34

Universe:

AGE GE '018' and AFLHC34_ = '1'

Description:

Sample adults 18+ years with difficulty due to a pregnancy-related problem

Sources: ALTIME34; ALUNIT34

Recodes: ALDURB34; ALCHRC34

Keywords: functional limitation; pregnancy

Notes:

Since birth (see previous variable) was converted to person’s age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA34. See the Survey Description Document for more information.

Duration of pregnancy-related problem (in years)

00 Less than 1 year
01-84 01-84 years
85 85+ years
96 Unknown number of years
97 Refused
98 Not ascertained
99 Don’t know

R02 RECODE

Instrument Variable Name:

Final Documentation Name: ALDURB34

How long {have you/has ALIAS} had a pregnancy-related problem?

Universe:

AGE GE '018' and AFLHC34_ = '1'

Description:

Sample adults 18+ years with difficulty due to a pregnancy-related problem

Sources: ALTIME34; ALUNIT34

Recodes: ALCHRC34

Keywords: functional limitation; pregnancy

Notes:

See the Survey Description Document for more information.

Duration of pregnancy-related problem recode 2

1 Less than 3 months
2 3-5 months
3 6-12 months
4 More than 1 year
7 Refused
8 Not ascertained
9 Don’t know
Question ID: AHS.333_02.000

How long {have you/has ALIAS} had a pregnancy-related problem?

Universe: AGE GE '018' and AFLHC34_ = '1'

Description: Sample adults 18+ years with difficulty due to a pregnancy-related problem

Sources: AFLHC34_; ALDURB34

Recodes: ALCNDRT; ALCHRONR

Keywords: functional limitation; pregnancy

Notes: See the Survey Description Document for more information.

Pregnancy-related condition status

1  Chronic
2  Not chronic
9  Unknown if chronic

Question ID: AHS.335_01.000

How long {have you/has ALIAS} had {problem in AFLHCA90}?

Universe: AGE GE '018' and AFLHCA90 = '1'

Description: Sample adults 18+ years with difficulty due to other impairment/problem (1)

Sources: AHCL90N

Recodes: ALDURA90; ALDURB90; ALCHRC90

Keywords: functional limitation; not elsewhere classified

Notes: Years are topcoded at 85. See the Survey Description Document for more information.

Duration of other N.E.C. problem (1): Number of units

01-94 1-94
95 95+
96 Since birth
97 Refused
98 Not ascertained
99 Don't know
### Question ID: AHS.335_02.000

**How long {have you/has ALIAS} had {problem in AFLHCA90}**?

**Universe:** AGE GE '018' and AFLHCA90 = '1'

**Description:** Sample adults 18+ years with difficulty due to other impairment/problem (1)

**Sources:** AHCL90T

**Recodes:** ALDURA90; ALDURB90; ALCHRC90

**Keywords:** functional limitation; not elsewhere classified

**Notes:** See the Survey Description Document for more information.

**Duration of other N.E.C. problem (1): Time unit**

- 1: Day(s)
- 2: Week(s)
- 3: Month(s)
- 4: Year(s)
- 6: Since birth
- 7: Refused
- 8: Not ascertained
- 9: Don't know

### Question ID: AHS.335_02.000 R01 RECODE

**How long {have you/has ALIAS} had {problem in AFLHCA90}**?

**Universe:** AGE GE '018' and AFLHCA90 = '1'

**Description:** Sample adults 18+ years with difficulty due to other impairment/problem (1)

**Sources:** ALTIME90; ALUNIT90

**Recodes:** ALDURA90; ALDURB90; ALCHRC90

**Keywords:** functional limitation; not elsewhere classified

**Notes:** Since birth (see previous variable) was converted to person's age. Persons with known time unit equal to "years" but unknown number of years were coded as "96" on ALDURA90. See the Survey Description Document for more information.

**Duration of other N.E.C. problem (1) (in years)**

- 00: Less than 1 year
- 01-84: 01-84 years
- 85: 85+ years
- 96: Unknown number of years
- 97: Refused
- 98: Not ascertained
- 99: Don't know
**Question ID:** AHS.335_02.000  
**R02 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALDURB90

**How long {have you/has ALIAS} had {problem in AFLHCA90}?**

**Universe:**  
AGE GE '018' and AFLHCA90 = '1'

**Description:**  
Sample adults 18+ years with difficulty due to other impairment/problem (1)

**Sources:**  
ALTIME90; ALUNIT90

**Recodes:**  
ALCHRC90

**Keywords:**  
functional limitation; not elsewhere classified

**Notes:**  
See the Survey Description Document for more information.

Duration of other N.E.C. problem (1) recode 2

1. Less than 3 months
2. 3-5 months
3. 6-12 months
4. More than 1 year
7. Refused
8. Not ascertained
9. Don't know

**Question ID:** AHS.335_02.000  
**R03 RECODE**  
**Instrument Variable Name:**  
**Final Documentation Name:** ALCHRC90

**How long {have you/has ALIAS} had {problem in AFLHCA90}?**

**Universe:**  
AGE GE '018' and AFLHCA90 = '1'

**Description:**  
Sample adults 18+ years with difficulty due to other impairment/problem (1)

**Sources:**  
AFLHCA90; ALDURB90

**Recodes:**  
ALCNDR90; ALCHRONR

**Keywords:**  
functional limitation; not elsewhere classified

**Notes:**  
See the Survey Description Document for more information.

Other N.E.C. problem (1) condition status

1. Chronic
2. Not chronic
9. Unknown if chronic
**Sample Adult**

**Question ID:** AHS.336_01.000

**Instrument Variable Name:** AHCL91N

**Final Documentation Name:** ALTIME91

**How long {have you/has ALIAS} had {problem in AFLHCA91}?**

**Universe:** AGE GE '018' and AFLHCA91 = '1'

**Description:** Sample adults 18+ years with difficulty due to other impairment/problem (2)

**Sources:** AHCL91N

**Recodes:** ALDURA91; ALDURB91; ALCHRC91

**Keywords:** functional limitation; not elsewhere classified

**Notes:** Years are topcoded at 85. See the Survey Description Document for more information.

**Duration of other N.E.C. problem (2): Number of units**

- 01-94 1-94
- 95 95+
- 96 Since birth
- 97 Refused
- 98 Not ascertained
- 99 Don't know

**Question ID:** AHS.336_02.000

**Instrument Variable Name:** AHCL91T

**Final Documentation Name:** ALUNIT91

**How long {have you/has ALIAS} had {problem in AFLHCA91}?**

**Universe:** AGE GE '018' and AFLHCA91 = '1'

**Description:** Sample adults 18+ years with difficulty due to other impairment/problem (2)

**Sources:** AHCL91T

**Recodes:** ALDURA91; ALDURB91; ALCHRC91

**Keywords:** functional limitation; not elsewhere classified

**Notes:** See the Survey Description Document for more information.

**Duration of other N.E.C. problem (2): Time unit**

- 1 Day(s)
- 2 Week(s)
- 3 Month(s)
- 4 Year(s)
- 6 Since birth
- 7 Refused
- 8 Not ascertained
- 9 Don't know
Question ID: AHS.336_02.000

Universe: AGE GE '018' and AFLHCA91 = '1'

Description: Sample adults 18+ years with difficulty due to other impairment/problem (2)

Duration of other N.E.C. problem (2) (in years)

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Less than 1 year</td>
</tr>
<tr>
<td>01-84</td>
<td>01-84 years</td>
</tr>
<tr>
<td>85</td>
<td>85+ years</td>
</tr>
<tr>
<td>96</td>
<td>Unknown number of years</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHS.336_02.000

Universe: AGE GE '018' and AFLHCA91 = '1'

Description: Sample adults 18+ years with difficulty due to other impairment/problem (2)

Duration of other N.E.C. problem (2) recode 2

<table>
<thead>
<tr>
<th>Code</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Less than 3 months</td>
</tr>
<tr>
<td>2</td>
<td>3-5 months</td>
</tr>
<tr>
<td>3</td>
<td>6-12 months</td>
</tr>
<tr>
<td>4</td>
<td>More than 1 year</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AHS.336_02.000  
**Instrument Variable Name:**

**Final Documentation Name:** ALCNDRT

**How long {have you/has ALIAS} had {problem in AFLHCA91}?**

**Universe:** AGE GE '018' and AFLHCA91 = '1'

**Description:** Sample adults 18+ years with difficulty due to other impairment/problem (2)

**Sources:** AFLHCA91; ALDURB91

**Recodes:** ALCNDRT; ALCHRONR

**Keywords:** functional limitation; not elsewhere classified

**Notes:** See the Survey Description Document for more information.

<table>
<thead>
<tr>
<th>Other N.E.C. problem (2) condition status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>9</td>
</tr>
</tbody>
</table>

**Question ID:** AHS.336_02.000  
**Recode**

**Instrument Variable Name:**

**Final Documentation Name:** ALCNDRT

**Recode**

**Universe:** ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and FLA1AR = '1'

**Description:** All sample adults reporting some limitation of activity

**Sources:** ALCRC1-34, ALCRC90, ALCRC91

**Recodes:** ALCHRONR

**Keywords:** functional limitation; chronic condition

**Notes:** None

**Chronic cond rec for ind w/functl lim**

| 1  | At least one chronic cond causes functl lim |
| 2  | No chronic cond causes functl lim |
| 9  | Unk if any chronic cond causes functl lim |
Question ID: AHS.336_02.000  

R05 RECODE  

Instrument Variable Name: Overall functl lim recode by cond status  

Final Documentation Name: ALCHRONR  

Recode  

<table>
<thead>
<tr>
<th>Recode</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Not limited in any way (incl unk if limited)</td>
<td>None</td>
</tr>
<tr>
<td>1</td>
<td>Limited; caused by at least one chronic cond</td>
<td>None</td>
</tr>
<tr>
<td>2</td>
<td>Limited; not caused by chronic cond</td>
<td>None</td>
</tr>
<tr>
<td>3</td>
<td>Limited; unk if cond is chronic</td>
<td>None</td>
</tr>
</tbody>
</table>

Question ID: AHB.010_00.000  

Have you smoked at least 100 cigarettes in your ENTIRE LIFE?  

Instrument Variable Name: SMKEV  

Final Documentation Name: SMKEV  

Recodes: SMKSTAT2  

<table>
<thead>
<tr>
<th>Recode</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**How old were you when you FIRST started to smoke fairly regularly?**

**Universe:**  
ASTATFLG='1' and  (AGE GE '018' and AGE not IN ('997','999')) and SMKEV = '1'  

**Description:**  
Sample adults GE 18 years who ever smoked 100 cigarettes

<table>
<thead>
<tr>
<th>Age first smoked fairly regularly</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>06-84</td>
<td>6 - 84 years</td>
</tr>
<tr>
<td>35 85</td>
<td>85 years or older</td>
</tr>
<tr>
<td>96 96</td>
<td>Never smoked regularly</td>
</tr>
<tr>
<td>97 97</td>
<td>Refused</td>
</tr>
<tr>
<td>98 98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99 99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHB.020_00.000  
**Instrument Variable Name:** SMKREG  
**Final Documentation Name:** SMKREG

---

**Do you NOW smoke cigarettes every day, some days or not at all?**

**Universe:**  
ASTATFLG='1' and  (AGE GE '018' and AGE not IN ('997','999')) and SMKEV = '1'  

**Description:**  
Sample adults GE 18 years who ever smoked 100 cigarettes

**Smoke freq: everyday/some days/not at all**

| 1 01   | Every day |
| 2 02   | Some days |
| 3 03   | Not at all |
| 7 07   | Refused |
| 8 08   | Not ascertained |
| 9 09   | Don't know |
**Question ID:** AHB.030_00.000  
**Instrument Variable Name:** SMKSTAT2  
**Final Documentation Name:** SMKSTAT2

**Universe:** ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))  
**Description:** Sample adults GE 18 years

**Sources:** SMKEV; SMKNOW  
**Recodes:** None  
**Keywords:** smoke; smoking status; cigarettes; tobacco  
**Notes:** Some day smokers are persons who said they smoked some days, including those who reported smoking zero days in the past 30 days.

**Smoking Status: Recode**

1. Current every day smoker  
2. Current some day smoker  
3. Former smoker  
4. Never smoker  
5. Smoker, current status unknown  
9. Unknown if ever smoked

**Question ID:** AHB.040_01.000  
**Instrument Variable Name:** SMKQTNO  
**Final Documentation Name:** SMKQTNO

**How long has it been since you quit smoking cigarettes?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'  
**Description:** Sample adults GE 18 years who quit smoking

**Sources:** None  
**Recodes:** SMKQTY  
**Keywords:** smoke; quit smoking; cigarettes; tobacco; smoking cessation  
**Notes:** (1) CAPI instrument did not allow respondent to report having quit smoking younger than 15 years of age. (2) Years are topcoded at 70 and truncated at AGE_P minus SMKREG.

**Time since quit: # of units**

- 01-94: 1 - 94  
- 95: 95+  
- 97: Refused  
- 98: Not ascertained  
- 99: Don't know
Question ID: AHB.040_02.000

Instrument Variable Name: SMKQTTP

Final Documentation Name: SMKQTTP

How long has it been since you quit smoking cigarettes?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'

Description: Sample adults GE 18 years who quit smoking.

Sources: None

Recodes: SMKQTY

Keywords: smoke; quit smoking; cigarettes; tobacco; smoking cessation

Notes: CAPI instrument did not allow respondent to report having quit smoking younger than 15 years of age.

Time since quit: time period

1 Day(s)
2 Week(s)
3 Month(s)
4 Year(s)
7 Refused
8 Not ascertained
9 Don't know

Question ID: AHB.040_02.000

R01 RECODE

Instrument Variable Name: R01

Final Documentation Name: SMKQTY

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '3'

Description: Sample adults GE 18 years who ever smoked 100 cigarettes but don't smoke now.

Sources: SMKQTNO; SMKQTTP; AGE; SMKREG

Recodes: None

Keywords: smoke; quit smoking; cigarettes; tobacco; smoking cessation

Notes: 1) CAPI instrument did not allow respondent to report having quit smoking younger than 15 years of age. (2) Truncated at AGE_P minus SMKREG.

Time since quit smoking (in years)

00 Less than 1 year
01-69 1-69 years
70 70+ years
97 Refused
98 Not ascertained
99 Don't know
**On the average, how many cigarettes do you now smoke a day?**

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = '1'

**Description:**  
Sample adults GE 18 years who are current every day smokers

**Number cigs per day (daily smokers)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1 - 94 cigarettes</td>
</tr>
<tr>
<td>95</td>
<td>95+ cigarettes</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**On how many of the PAST 30 DAYS did you smoke a cigarette?**

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SMKNOW = 2

**Description:**  
Sample adults GE 18 years who are current some day smokers

**Number days smoked in past 30 days**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>None</td>
</tr>
<tr>
<td>01-30</td>
<td>1-30 days</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: AHB.070_00.000

#### On the average, when you smoked during the PAST 30 DAYS, about how many cigarettes did you smoke a day?

**Universe:**
ASTATFLG = '1' and (AGE GE '018' and AGE not IN ('997', '999')) and SMKNOW = '2' and ("01" <= CIGDAMO <= '30') or CIGDAMO = 97-99

**Description:**
Sample adults GE 18 years who are current some day smokers

**Sources:**
None

**Recodes:**
CIGSDAY

**Keywords:**
smoke; smoking; cigarettes; tobacco

**Notes:**
None

<table>
<thead>
<tr>
<th>Number cigs per day (some day smokers)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94 cigarettes</td>
</tr>
<tr>
<td>95</td>
<td>95+ cigarettes</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: AHB.070_00.000

#### R01 RECODE

**Instrument Variable Name:**

**Final Documentation Name:**

**Universe:**
ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997', '999')) and SMKNOW = 1 or [SMKNOW = 2 and CIGDAMO = 01-30, 97-99]

**Description:**
Sample adults GE 18 years who smoked everyday or smoked somedays, and smoked 1-30 days or {Ref/NA/DK number of days} in the past 30 days

**Sources:**
CIGSDA1; CIGSDA2

**Recodes:**
None

**Keywords:**
smoke; smoking; cigarettes; tobacco

**Notes:**
Denominator EXCLUDES persons who said they smoked some days in Q.# AHB.030, but said they smoked zero days in the past 30 days in Q.# AHB.060.

<table>
<thead>
<tr>
<th>Number of cigarettes a day (all current smokers)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94 cigarettes</td>
</tr>
<tr>
<td>95</td>
<td>95+ cigarettes</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHB.080_00.000
Instrument Variable Name: CIGQTYR
Final Documentation Name: CIGQTYR

During the PAST 12 MONTHS, have you stopped smoking for more than one day BECAUSE YOU WERE TRYING TO QUIT SMOKING?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999)) and SMKNOW = 1, 2

Description: Sample adults GE 18 years who smoke every day or some days

Tried quit smoking 1+ days, past 12 m

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Question ID: AHB.090_01.000
Instrument Variable Name: VIGNO
Final Documentation Name: VIGNO

How often do you do VIGOROUS leisure-time physical activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN (997,999))

Description: Sample adults GE 18 years

Freq vigorous activity: # of units

000 Never
001-995 1-995 time(s)
996 Unable to do this type activity
997 Refused
998 Not ascertained
999 Don't know
**Question ID:** AHB.090_02.000  
**Instrument Variable Name:** VIGTP  
**Final Documentation Name:** VIGTP

**How often do you do VIGOROUS leisure-time physical activities for AT LEAST 10 MINUTES that cause HEAVY sweating or LARGE increases in breathing or heart rate?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

| Freq vigorous activity: Time units |  
|-----------------------------------|---|
| 0 | Never |
| 1 | Per day  |
| 2 | Per week |
| 3 | Per month |
| 4 | Per year |
| 6 | Unable to do this activity |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**Question ID:** AHB.090_02.000  
**R01 RECODE**  
**Instrument Variable Name:** VIGFREQW  
**Final Documentation Name:** VIGFREQW

**Universe:** ASTATFLG = 1 and (AGE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

| Freq vigorous activity (times per wk) |  
|---------------------------------------|---|
| 00 | Less than once per week |
| 01-28 | 1-28 times per week |
| 95 | Never |
| 96 | Unable to do vigorous activity |
| 97 | Refused |
| 98 | Not ascertained |
| 99 | Don't know |
### Question ID: AHB.100_01.000

**Instrument Variable Name:** VIGLNGNO  
**Final Documentation Name:** VIGLNGNO

**About how long do you do these vigorous leisure-time physical activities each time?**

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1, 2, 3, 4

**Description:**  
Sample adults GE 18 years who do vigorous activities

<table>
<thead>
<tr>
<th>Duration vigorous activity: # units</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>001-995</td>
<td>1-995</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: AHB.100_02.000

**Instrument Variable Name:** VIGLNGTP  
**Final Documentation Name:** VIGLNGTP

**About how long do you do these vigorous leisure-time physical activities each time?**

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and VIGTP = 1, 2, 3, 4

**Description:**  
Sample adults GE 18 years who do vigorous activities

<table>
<thead>
<tr>
<th>Duration vigorous activity: Time unit</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Minutes</td>
</tr>
<tr>
<td>2</td>
<td>Hours</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Sample Adult

Question ID: AHB.100_02.000

Duration vigorous activity (in minutes)

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>010-720</td>
<td>10-720 minutes</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHB.110_01.000

How often do you do LIGHT OR MODERATE leisure-time physical activities for AT LEAST 10 MINUTES that cause ONLY LIGHT sweating or a SLIGHT to MODERATE increase in breathing or heart rate?

Freq moderate activity: # of units

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>Never</td>
</tr>
<tr>
<td>001-995</td>
<td>1-995 time(s)</td>
</tr>
<tr>
<td>996</td>
<td>Unable to do this type activity</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
How often do you do LIGHT OR MODERATE leisure-time physical activities for AT LEAST 10 MINUTES that cause ONLY LIGHT sweating or a SLIGHT to MODERATE increase in breathing or heart rate?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Freq moderate activity: Time units

0  Never
1  Per day
2  Per week
3  Per month
4  Per year
6  Unable to do this activity
7  Refused
8  Not ascertained
9  Don't know

Question ID: AHB.110_02.000

Freq light/moderate activity (times per wk)

00  Less than once per week
01-28  1-28 times per week
95  Never
96  Unable to do light or moderate activity
97  Refused
98  Not ascertained
99  Don't know
Question ID: AHB.120_01.000  
Instrument Variable Name: MODLNGNO  
Final Documentation Name: MODLNGNO  

About how long do you do these light or moderate leisure-time physical activities each time?  

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MODTP = 1, 2, 3, 4  
Description: Sample adults GE 18 years who do light or moderate activities  

Sources: None  
Recodes: MODMIN  
Keywords: physical activity; light activity; moderate activity; exercise  
Notes: None  

Duration moderate activity: # of units  

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>001-995</td>
<td>1-995</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AHB.120_02.000  
Instrument Variable Name: MODLNGTP  
Final Documentation Name: MODLNGTP  

About how long do you do these light or moderate leisure-time physical activities each time?  

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and MODTP = 1 - 4  
Description: Sample adults GE 18 years who do light or moderate activities  

Sources: None  
Recodes: MODMIN  
Keywords: physical activity; light activity; moderate activity; exercise  
Notes: None  

Duration moderate activity: Time unit  

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Minutes</td>
</tr>
<tr>
<td>2</td>
<td>Hours</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHB.120_02.000  

R01 RECODE  

Instrument Variable Name:  
Final Documentation Name: MODMIN  

About how long do you do these light or moderate activities each time?  

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997', '999')) and MODTP = 1 - 4  

Description: Sample adults GE 18 years who participate in light/moderate activities for at least 10 min  

Sources: MODLNGNO; MODLNGTP  
Recodes: None  
Keywords: physical activity; light activity; moderate activity; exercise  
Notes: None  

Duration light/moderate activity (in minutes)  

010-720  10-720 minutes  
997  Refused  
998  Not ascertained  
999  Don't know  

Question ID: AHB.130_01.000  

Instrument Variable Name: STRNGNO  
Final Documentation Name: STRNGNO  

How often do you do leisure-time physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics? (Include all such activities even if you have mentioned them before.)  

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999'))  

Description: Sample adults GE 18 years  

Sources: None  
Recodes: STRFREQW  
Keywords: physical activity; exercise; strength; strengthening  
Notes: Duration was not asked for this activity.  

Strength activity freq: # of units  

000  Never  
001-995  1-995 time(s)  
996  Unable to do this type activity  
997  Refused  
998  Not ascertained  
999  Don't know
Question ID: AHB.130_02.000  
Instrument Variable Name: STRNGTP  
Final Documentation Name: STRNGTP

How often do you do leisure-time physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics? (Include all such activities even if you have mentioned them before.)

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Sources: None
Recodes: STRFREQW
Keywords: physical activity; exercise; strength; strengthening
Notes: Duration was not asked for this activity.

Strength activity freq: Time units

0  Never
1  Per day
2  Per week
3  Per month
4  Per year
6  Unable to do this activity
7  Refused
8  Not ascertained
9  Don't know

Question ID: AHB.130_02.000 R01 RECODE  
Instrument Variable Name: STRFREQW  
Final Documentation Name: STRFREQW

How often do you do physical activities specifically designed to STRENGTHEN your muscles such as lifting weights or doing calisthenics? (Include all such activities even if you have mentioned them before.)

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Sources: STRNGNO; STRNGTP
Recodes: None
Keywords: physical activity; exercise; strength; strengthening
Notes: Duration was not asked for this activity.

Freq strength activity (times per wk)

00  Less than once per week
01-28  1-28 times per week
95  Never
96  Unable to do strength activity
97  Refused
98  Not ascertained
99  Don't know
**Question ID:** AHB.140_00.000  
**Instrument Variable Name:** ALC1YR  
**Final Documentation Name:** ALC1YR

**In ANY ONE YEAR, have you had at least 12 drinks of any type of alcoholic beverage?**

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) |
| Description: | Sample adults GE 18 years |
| Sources: | None |
| Recodes: | ALCSTAT |
| Keywords: | alcohol consumption; drinking; |
| Notes: | None |

Ever had 12+ drinks in any one year

| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

**Question ID:** AHB.150_00.000  
**Instrument Variable Name:** ALCLIIFE  
**Final Documentation Name:** ALCLIIFE

**In your ENTIRE LIFE, have you had at least 12 drinks of any type of alcoholic beverage?**

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = '2', '7'-9') |
| Description: | Sample adults GE 18 years who have not had 12 drinks in any one year or don't know if they did or refused to answer or NA |
| Sources: | None |
| Recodes: | ALCSTAT |
| Keywords: | alcohol consumption; drinking; lifetime |
| Notes: | None |

Had 12+ drinks in ENTIRE LIFE

| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
**Question ID:** AHB.160_01.000  
**Instrument Variable Name:** ALC12MNO  
**Final Documentation Name:** ALC12MNO  

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

- **Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (ALC1YR = 1 or ALCLIFE = 1)  
- **Description:** Sample adults GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life  
- **Sources:** None  
- **Recodes:** ALC12MWK; ALC12MYR; ALCSTAT  
- **Keywords:** alcohol consumption; drinking frequency  
- **Notes:** Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

**Freq drank alcohol pst yr: # of units**

- 000 Never
- 001-365 1-365 day(s)
- 997 Refused
- 998 Not ascertained
- 999 Don't know

---

**Question ID:** AHB.160_02.000  
**Instrument Variable Name:** ALC12MTP  
**Final Documentation Name:** ALC12MTP  

**In the PAST YEAR, how often did you drink any type of alcoholic beverage?**

- **Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (ALC1YR = 1 or ALCLIFE = 1)  
- **Description:** Sample adults GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life  
- **Sources:** None  
- **Recodes:** ALC12MWK; ALC12MYR; ALCSTAT  
- **Keywords:** alcohol consumption; drinking frequency  
- **Notes:** Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

**Freq drank alcohol pst yr: Time unit**

- 0 Never/None
- 1 Week
- 2 Month
- 3 Year
- 7 Refused
- 8 Not ascertained
- 9 Don't know
2006 NATIONAL HEALTH INTERVIEW SURVEY
Sample Adult
samadult : Adult Health Behaviors
PUBLIC USE
Document Version Date: 31-May-07

Question ID: AHB.160_02.000 R01 RECODE
Instrument Variable Name: Freq drank alcohol: Days per week
Final Documentation Name: ALC12MWK

In the PAST YEAR, how often did you drink any type of alcoholic beverage?

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = 1 or ALCLIFE = 1
Description: Sample adults GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life
Sources: ALC12MNO; ALC12MTP
Recodes: ALCSTAT
Keywords: alcohol consumption; drinking frequency
Notes: Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR].

Freq drank alcohol: Days per week
  00 Less than one day per week
  01-07 1-7 days per week
  95 Did not drink in past year
  97 Refused
  98 Not ascertained
  99 Don’t know

Question ID: AHB.160_02.000 R02 RECODE
Instrument Variable Name: Freq drank alcohol: Days in past year
Final Documentation Name: ALC12MYR

In the PAST YEAR, how often did you drink any type of alcoholic beverage?

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and ALC1YR = 1 or ALCLIFE = 1
Description: Sample adults GE 18 years who have had at least 12 drinks in any one year or at least 12 drinks in entire life
Sources: ALC12MNO; ALC12MTP
Recodes: ALCSTAT
Keywords: alcohol consumption; drinking frequency
Notes: (1) Not edited for consistency with number of days in past year consumed 5+ drinks [that is, ALC5UPNO; ALC5UPTP; ALC5UPYR]. (2) Values calculated from responses of 31 days per month were truncated to 365 days per year.

Freq drank alcohol: Days in past year
  000 Never/none
  001-365 1-365 days
  997 Refused
  998 Not ascertained
  999 Don’t know
### Question ID: AHB.170_00.000

**In the PAST YEAR, on those days that you drank alcoholic beverages, on the average, how many drinks did you have?**

<table>
<thead>
<tr>
<th>Universe</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3</td>
<td>Sample adults GE 18 years who drank at least once in the past year</td>
</tr>
</tbody>
</table>

| Sources: None |
| Recodes: ALCSTAT |
| Keywords: alcohol; drinking; amount; quantity |
| Notes: None |

#### Average # drinks on days drank

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-94</td>
<td>1-94 drinks</td>
</tr>
<tr>
<td>95</td>
<td>95+ drinks</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHB.170_00.000  R01 RECODE  Instrument Variable Name:
Final Documentation Name: ALCSTAT

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Sources: ALC1YR; ALCLIFE; ALC12MYR; ALCAMT; SEX
Recodes: None
Keywords: alcohol; drinking

Notes: Lifetime abstainer: <12 drinks in lifetime; Former infrequent: 12+ drinks in lifetime but never as many as 12 in 1 yr and none in past yr; Former regular: 12+ drinks in lifetime, 12+ drinks in 1 yr, but none in past yr; Former unknown frequency: 12+ drinks in lifetime, none in past year, don't know if 12+ in any 1 yr; Current infrequent: 12+ drinks in lifetime, 12+ drinks in 1 yr, and 1-11 drinks in past yr; Current light: 12+ drinks in lifetime, 12+ drinks in 1 yr, and <=3 drinks per week in past yr; Current moderate: 12+ drinks in lifetime, 12+ drinks in 1 yr and (male) >3 drinks per week up to 14 drinks per week OR (female) >3 drinks per week up to 7 drinks per week; Current heavier: 12+ drinks in lifetime, 12+ drinks in 1 yr and (male) >14 drinks per week in past year OR (female) >7 drinks per week in past yr. (Average consumption)

Alcohol drinking status: Recode

01  Lifetime abstainer
02  Former infrequent
03  Former regular
04  Former, unknown frequency
05  Current infrequent
06  Current light
07  Current moderate
08  Current heavier
09  Current drinker, frequency/level unknown
10  Drinking status unknown
Question ID: AHB.180_01.000

In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description: Sample adults GE 18 years who drank at least once in the past year

Sources: None

Recodes: ALC5UPYR

Keywords: alcohol consumption; heavy drinking; frequency

Notes: Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Days 5+ drinks, past yr: # days

000 Never/None
001-365 1-365 day(s)
997 Refused
998 Not ascertained
999 Don't know

Question ID: AHB.180_02.000

In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

Description: Sample adults GE 18 years who drank at least once in the past year

Sources: None

Recodes: ALC5UPYR

Keywords: alcohol consumption; heavy drinking; frequency

Notes: Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Days 5+ drinks, past yr: Time unit

0 Never/None
1 Per week
2 Per month
3 Per year
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** AHB.180_02.000  
**Instrument Variable Name:** R01  
**Final Documentation Name:** ALC5UPYR

**In the PAST YEAR, on how many DAYS did you have 5 or more drinks of any alcoholic beverage?**

*Universe:* ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and ALC12MTP = 1-3

*Description:* Sample adults GE 18 years who drank at least once in past year

*Sources:* ALC5UPNO; ALC5UPTP

*Recodes:* None

*Keywords:* alcohol consumption; heavy drinking; frequency

*Notes:* Not edited for consistency with average number of days or average amount drank in past year [that is, ALC12MNO; ALC12MTP; ALC12MWK; ALC12MYR].

Number of days had 5+ drinks past year

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>000</td>
<td>Never/None</td>
</tr>
<tr>
<td>001-365</td>
<td>1-365 days</td>
</tr>
<tr>
<td>997</td>
<td>Refused</td>
</tr>
<tr>
<td>998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AHB.190_04.000  
**Instrument Variable Name:** R03  
**Final Documentation Name:** AHEIGHT

**How tall are you without shoes?**

*Universe:* ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

*Description:* Sample adults GE 18 years

*Sources:* None

*Recodes:* BMI

*Keywords:* height

*Notes:* Not available (96) refers to persons who had extreme values in either height or weight or both. See Survey Description Document for details.

Total height in inches

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>59-76</td>
<td>59-76 inches</td>
</tr>
<tr>
<td>96</td>
<td>Not available</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AHB.200_02.000

R03 RECODE

Instrument Variable Name: Weight without shoes

Final Documentation Name: AWEIGHTP

How much do you weigh without shoes?

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None

Recodes: BMI

Keywords: body weight

Notes: Not available (996) refers to persons who had (sex-specific) extreme values for either height or weight or both, that cannot be released for reasons of confidentiality. AWEIGHTP includes values of 126-299 lbs for men and 100-274 lbs for women. Pregnant women, aged 18-49 years, were not excluded from this question and they may be identified using the variable PREGNOW (ACN. 370). See Survey Description Document for details.

Weight without shoes (pounds)

100-299 100-299 pounds
996 Not available
997 Refused
998 Not ascertained
999 Don't know

Question ID: AHB.200_02.000

R04 RECODE

Instrument Variable Name: Body Mass Index (BMI)

Final Documentation Name: BMI

Universe: ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: AHEIGHTN; WT_LB

Recodes: None

Keywords: body mass index; BMI; overweight; obesity; underweight

Notes: (1) BMI was calculated using the inhouse version of the height and weight variables, which contain the greater range of height and weight values than are available on the public-use file. BMI values shown are theoretical, not actual ranges. (2) BMI = [Weight (kg)/[Height(m) squared]] rounded to 2 decimal places. Conversion factors: 1 kg = 2.20462 pounds; 1 meter (m) = 39.37008 inches. For both men and women, underweight is BMI < 18.5; healthy weight is BMI 18.5 to <25; overweight is BMI >= 25 to <30; obese is BMI >= 30.

Body Mass Index (BMI)

0001-9994 00.01-99.94
9995 99.95+
9999 Unknown
Question ID: AHB.210_00.000

On average, how many hours of sleep do you get in a 24-hour period?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: sleep
Notes: None

Hours of sleep

01-24  1-24 hours
97     Refused
98     Not ascertained
99     Don't know

Question ID: AAU.020_00.000

Is there a place that you USUALLY go to when you are sick or need advice about your health?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: access; source; health care provider
Notes: None

Place USUALLY go when sick

1     Yes
2     There is NO place
3     There is MORE THAN ONE place
7     Refused
8     Not ascertained
9     Don't know
Question ID: AAU.030_00.000  
Instrument Variable Name: APLKIND  
Final Documentation Name: APLKIND  

[If AUSUALPL = 1] What kind of place is it - a clinic, doctor's office, emergency room, or some other place?  
[Else, if AUSUALPL = 3] What kind of place do you go to most often - a clinic, doctor's office, emergency room, or some other place?  

Place to go when sick (most often)  
1 Clinic or health center  
2 Doctor's office or HMO  
3 Hospital emergency room  
4 Hospital outpatient department  
5 Some other place  
6 Doesn't go to one place most often  
7 Refused  
8 Not ascertained  
9 Don't know  

Question ID: AAU.035_00.000  
Instrument Variable Name: AHCPLROU  
Final Documentation Name: AHCPLROU  

Is that APLKIND the same place you USUALLY go when you need routine or preventive care, such as a physical examination or check up?  

USUALLY go there for routine/preventive care  
1 Yes  
2 No  
7 Refused  
8 Not ascertained  
9 Don't know
What kind of place do you **USUALLY** go to when you need routine or preventive care, such as a physical examination or check-up?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (AUSUALPL NOT IN ('1','3') or APLKIND IN('6','7','8','9') or AHCPLROU NE '1')

**Description:** Sample adults GE 18 years who do not have a usual source of sick care; who Ref/NA/DK if have a usual source of sick care; who have a usual source of sick care but do not go to one place most often or Ref/NA/DK what kind of place; who have a usual source of sick care, but it is not same place as usual source of routine/preventive care; who have a usual source of sick care but Ref/NA/DK if it is same place as usual source of routine/preventive care.

**Place USUALLY go for routine/preventive care**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Doesn't get preventive care anywhere</td>
</tr>
<tr>
<td>1</td>
<td>Clinic or health center</td>
</tr>
<tr>
<td>2</td>
<td>Doctor's office or HMO</td>
</tr>
<tr>
<td>3</td>
<td>Hospital emergency room</td>
</tr>
<tr>
<td>4</td>
<td>Hospital outpatient department</td>
</tr>
<tr>
<td>5</td>
<td>Some other place</td>
</tr>
<tr>
<td>6</td>
<td>Doesn't go to one place most often</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AAU.040_00.000  
**Instrument Variable Name:** AHCCHGYR  
**Final Documentation Name:** AHCCHGYR

**At any time in the PAST 12 MONTHS did you CHANGE the place(s) to which you USUALLY go for health care?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ( AUSUALPL IN ('1','3') or AHCPLROU = '1' )

**Description:** Sample adults GE 18 years with 1+ usual place(s) to go when sick/need health advice [or who reported same place as usual source of routine/preventive care]

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; health care provider  
**Notes:** None

**Change health care place, past 12 m**

1  Yes  
2  No  
7  Refused  
8  Not ascertained  
9  Don't know

---

**Question ID:** AAU.050_00.000  
**Instrument Variable Name:** AHCCHGHI  
**Final Documentation Name:** AHCCHGHI

**Was this change for a reason related to health insurance?**

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCCHGYR = '1'

**Description:** Sample adults GE 18 years with 1+ usual place(s) to go when sick/need health advice who CHANGED their USUAL place for health care in past 12 months

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; health care provider; health insurance  
**Notes:** None

**Change related to health insurance**

1  Yes  
2  No  
7  Refused  
8  Not ascertained  
9  Don't know
There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... You couldn't get through on the telephone

<table>
<thead>
<tr>
<th>Question ID: AAU.061_01.000</th>
<th>Instrument Variable Name: AHCDLY_1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: AHCDLYR1</td>
<td></td>
</tr>
</tbody>
</table>

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... You couldn't get an appointment soon enough

<table>
<thead>
<tr>
<th>Question ID: AAU.061_02.000</th>
<th>Instrument Variable Name: AHCDLY_2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Documentation Name: AHCDLYR2</td>
<td></td>
</tr>
</tbody>
</table>

Could'n't get through on phone, past 12 m

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Could'n't get appt soon enough, past 12 m

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... Once you get there, you have to wait too long to see the doctor

**Wait too long in dr's office, past 12 m**

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know

**Not open when you could go, past 12 m**

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
Question ID: AAU.061_05.000  
Instrument Variable Name: AHCDLY_5  
Final Documentation Name: AHCDLYR5

There are many reasons people delay getting medical care. Have you delayed getting care for any of the following reasons in the PAST 12 MONTHS? ..... You didn't have transportation

| Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) |
| Description: Sample adults GE 18 years |

| Sources: None |
| Recodes: None |
| Keywords: access; source; delayed care; transportation problems |
| Notes: None |

No transportation, past 12 m

|   | 1 | Yes |
|   | 2 | No |
|   | 7 | Refused |
|   | 8 | Not ascertained |
|   | 9 | Don't know |

Question ID: AAU.111_01.000  
Instrument Variable Name: AHCAFY_1  
Final Documentation Name: AHCAFYR1

DURING THE PAST 12 MONTHS, was there any time when you needed any of the following, but didn't get it because you couldn't afford it? ..... Prescription medicines

| Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) |
| Description: Sample adults GE 18 years |

| Sources: None |
| Recodes: None |
| Keywords: access; source; medical expense; cost of medication; drugs |
| Notes: None |

Can't afford prescription medicine, past 12 m

|   | 1 | Yes |
|   | 2 | No |
|   | 7 | Refused |
|   | 8 | Not ascertained |
|   | 9 | Don't know |
Can't afford mental health care/counseling, 12 m

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>

Can't afford dental care, past 12 m

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
<td></td>
</tr>
</tbody>
</table>
**Question ID:** AAU.111_04.000  
**Instrument Variable Name:** AHCAFY_4  
**Final Documentation Name:** AHCAFYR4  

**DURING THE PAST 12 MONTHS,** was there any time when you needed any of the following, but didn't get it because you couldn't afford it? ..... Eyeglasses  

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults GE 18 years</td>
</tr>
</tbody>
</table>

**Notes:** None

Can't afford eyeglasses, past 12 m  

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Question ID:** AAU.135_00.000  
**Instrument Variable Name:** ADENLONG  
**Final Documentation Name:** ADNLONG2  

**About how long has it been since you last saw a dentist?** Include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists.  

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description:</strong></td>
<td>Sample adults GE 18 years</td>
</tr>
</tbody>
</table>

**Notes:** None

Time since last saw a dentist  

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Never</td>
</tr>
<tr>
<td>1</td>
<td>6 months or less</td>
</tr>
<tr>
<td>2</td>
<td>More than 6 mos, but not more than 1 yr ago</td>
</tr>
<tr>
<td>3</td>
<td>More than 1 yr, but not more than 2 yrs ago</td>
</tr>
<tr>
<td>4</td>
<td>More than 2 yrs, but not more than 5 yrs ago</td>
</tr>
<tr>
<td>5</td>
<td>More than 5 years ago</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Sample Adult

#### Question ID: AAU.141_01.000

**Instrument Variable Name:** AHCSY1_1  
**Final Documentation Name:** AHCSYR1

**Question:** DURING THE PAST 12 MONTHS, that is since [12 month ref. date], have you seen or talked to any of the following health care providers about your own health? ..... A mental health professional such as a psychiatrist, psychologist, psychiatric nurse, or clinical social worker

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

| Sources: | None |
| Recodes: | None |
| Keywords: | access; source; dr. visit/contact; medical advice; treatment; therapy; counseling |
| Notes: | None |

**Seen/talked to mental health professional, past 12 m**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Question ID: AAU.141_02.000

**Instrument Variable Name:** AHCSY1_2  
**Final Documentation Name:** AHCSYR2

**Question:** DURING THE PAST 12 MONTHS, that is since [12 month ref. date], have you seen or talked to any of the following health care providers about your own health? ..... An optometrist, ophthalmologist, or eye doctor (someone who prescribes eyeglasses)

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

| Sources: | None |
| Recodes: | None |
| Keywords: | access; source; dr. visit/contact; medical advice; vision care |
| Notes: | None |

**Seen/talked to eye doctor, past 12 m**

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
**Question ID:** AAU.141_03.000  
**Instrument Variable Name:** AHCSY1_3  
**Final Documentation Name:** AHCSYR3  

**DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A foot doctor**

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:**  
Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; dr. visit/contact; medical advice; podiatrist  
**Notes:** None

**Seen/talked to foot doctor, past 12 m**

1  Yes  
2  No  
7  Refused  
8  Not ascertained  
9  Don't know

---

**Question ID:** AAU.141_04.000  
**Instrument Variable Name:** AHCSY1_4  
**Final Documentation Name:** AHCSYR4  

**DURING THE PAST 12 MONTHS, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A chiropractor**

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:**  
Sample adults GE 18 years

**Sources:** None  
**Recodes:** None  
**Keywords:** access; source; dr. visit/contact; medical advice; chiropractor  
**Notes:** None

**Seen/talked to a chiropractor, past 12 m**

1  Yes  
2  No  
7  Refused  
8  Not ascertained  
9  Don't know
Question ID: AAU.141_05.000

Instrument Variable Name: AHCSY1_5

Final Documentation Name: AHCSYR5

**DURING THE PAST 12 MONTHS**, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A physical therapist, speech therapist, respiratory therapist, audiologist, or occupational therapist

**ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))**

**Sample adults GE 18 years**

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; medical advice; therapy

Notes: None

---

**Seen/talked to therapist (PT/OT/etc.), past 12 m**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

---

Question ID: AAU.141_06.000

Instrument Variable Name: AHCSY1_6

Final Documentation Name: AHCSYR6

**DURING THE PAST 12 MONTHS**, that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A nurse practitioner, physician assistant, or midwife

**ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))**

**Sample adults GE 18 years**

Sources: None

Recodes: None

Keywords: access; source; dr. visit/contact; midwife; nurse; physician assistant

Notes: None

---

**Seen/talked to a NP/PA/midwife, past 12 m**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AAU.200_00.000  
Instrument Variable Name: AHCSYR7  
Final Documentation Name: AHCSYR7

**During the past 12 months**, that is since {12 month ref.date}, have you seen or talked to any of the following health care providers about your own health? ..... A doctor who specializes in women's health (an obstetrician/gynecologist)?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SEX = '2'

**Description:** Sample female adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** access; source; dr. visit/contact; gynecologist; obstetrician

**Notes:** None

Seen/talked to OB/GYN, past 12 m

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know

---

Question ID: AAU.211_01.000  
Instrument Variable Name: AHCSY8_8  
Final Documentation Name: AHCSYR8

**During the past 12 months**, that is since {12 month ref date}, have you seen or talked to any of the following health care providers about your own health? ..... A medical doctor who specializes in a particular medical disease or problem (other than obstetrician/gynecologist, psychiatrist or ophthalmologist)?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** access; source; dr. visit/contact; medical advice; specialist

**Notes:** None

Seen/talked to a medical specialist, past 12 m

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
**2006 NATIONAL HEALTH INTERVIEW SURVEY**  
Sample Adult  
*samadult : Adult Access to Health Care & Utilization*  
PUBLIC USE  
Document Version Date: 31-May-07

<table>
<thead>
<tr>
<th>Question ID: AAU.211_02.000</th>
<th>Instrument Variable Name: AHCSY8_9</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>DURING THE PAST 12 MONTHS,</strong> that is since {12 month ref. date}, have you seen or talked to any of the following health care providers about your own health? ..... A general doctor who treats a variety of illnesses (a doctor in general practice, family medicine, or internal medicine)</td>
<td>Final Documentation Name: AHCSYR9</td>
</tr>
<tr>
<td>Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</td>
<td></td>
</tr>
<tr>
<td>Description: Sample adults GE 18 years</td>
<td></td>
</tr>
<tr>
<td>Sources: None</td>
<td></td>
</tr>
<tr>
<td>Recodes: None</td>
<td></td>
</tr>
<tr>
<td>Keywords: access; source; dr. visit/contact; general practitioner; internist; family doctor</td>
<td></td>
</tr>
<tr>
<td>Notes: None</td>
<td></td>
</tr>
</tbody>
</table>

**Seen/talked to a general doctor, past 12 m**

| |  
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |

<table>
<thead>
<tr>
<th>Question ID: AAU.230_00.000</th>
<th>Instrument Variable Name: AHCSYR10</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Does that doctor treat children and adults (a doctor in general practice or family medicine)?</strong></td>
<td>Final Documentation Name: AHCSYR10</td>
</tr>
<tr>
<td>Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCSYR9 = '1'</td>
<td></td>
</tr>
<tr>
<td>Description: Sample adults GE 18 years who have seen or talked to a general doctor during the past 12 months</td>
<td></td>
</tr>
<tr>
<td>Sources: None</td>
<td></td>
</tr>
<tr>
<td>Recodes: None</td>
<td></td>
</tr>
<tr>
<td>Keywords: access; source; dr. visit/contact; general practitioner; internist; family doctor</td>
<td></td>
</tr>
<tr>
<td>Notes: None</td>
<td></td>
</tr>
</tbody>
</table>

**Doctor treats both kids and adults**

| |  
|---|---|
| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don't know |
Question ID: AAU.240_00.000

Instrument Variable Name: AHERNOYR

Final Documentation Name: AHERNOY2

DURING THE PAST 12 MONTHS, HOW MANY TIMES have you gone to a HOSPITAL EMERGENCY ROOM about your own health? (This includes emergency room visits that resulted in a hospital admission.)

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: access; source; emergency room visit (ER); emergency department visit (ED); critical care

Notes: None

# times in ER/ED, past 12 m

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>None</td>
</tr>
<tr>
<td>01</td>
<td>1</td>
</tr>
<tr>
<td>02</td>
<td>2-3</td>
</tr>
<tr>
<td>03</td>
<td>4-5</td>
</tr>
<tr>
<td>04</td>
<td>6-7</td>
</tr>
<tr>
<td>05</td>
<td>8-9</td>
</tr>
<tr>
<td>06</td>
<td>10-12</td>
</tr>
<tr>
<td>07</td>
<td>13-15</td>
</tr>
<tr>
<td>08</td>
<td>16 or more</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AAU.250_00.000

Instrument Variable Name: AHCHYR

Final Documentation Name: AHCHYR

DURING THE PAST 12 MONTHS, did you receive care AT HOME from a nurse or other health care professional?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: access; source; home health visit; treatment; visiting nurse

Notes: None

Received home care from health professional, past 12 m

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
During how many of the PAST 12 MONTHS did you receive care AT HOME from a health care professional?

**Question ID:** AAU.260_00.000  
**Instrument Variable Name:** AHCHMOYR  
**Final Documentation Name:** AHCHMOYR

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCHYR = '1'

**Description:**  
Sample adults GE 18 years who received home care from health professional during past 12 months

<table>
<thead>
<tr>
<th># months of home care, past 12 m</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01-12</td>
<td>01-12 months</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

What was the total number of home visits received during {that month/those months}?

**Question ID:** AAU.270_00.000  
**Instrument Variable Name:** AHCHNOY2  
**Final Documentation Name:** AHCHNOY2

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHCHYR = '1'

**Description:**  
Sample adults GE 18 years who received home care from health professional during past 12 months

<table>
<thead>
<tr>
<th>Total number of home visits</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1</td>
</tr>
<tr>
<td>02</td>
<td>2-3</td>
</tr>
<tr>
<td>03</td>
<td>4-5</td>
</tr>
<tr>
<td>04</td>
<td>6-7</td>
</tr>
<tr>
<td>05</td>
<td>8-9</td>
</tr>
<tr>
<td>06</td>
<td>10-12</td>
</tr>
<tr>
<td>07</td>
<td>13-15</td>
</tr>
<tr>
<td>08</td>
<td>16 or more</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AAU.280_00.000

Instrument Variable Name: AHCNOYR

Final Documentation Name: AHCNOYR2

DURING THE PAST 12 MONTHS, HOW MANY TIMES have you seen a doctor or other health care professional about your own health at a DOCTOR'S OFFICE, A CLINIC, OR SOME OTHER PLACE? DO NOT INCLUDE TIMES YOU WERE HOSPITALIZED OVERNIGHT, VISITS TO HOSPITAL EMERGENCY ROOMS, HOME VISITS, DENTAL VISITS, OR TELEPHONE CALLS.

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: access; source; doctor visit; office visit

Notes: None

Total number of office visits, past 12 m

00 None
01 1
02 2-3
03 4-5
04 6-7
05 8-9
06 10-12
07 13-15
08 16 or more
97 Refused
98 Not ascertained
99 Don't know
2006 NATIONAL HEALTH INTERVIEW SURVEY  
Sample Adult  
samadult : Adult Access to Health Care & Utilization  
PUBLIC USE  
Document Version Date: 31-May-07

Question ID: AAU.290_00.000  
Instrument Variable Name: ASRGYR  
Final Documentation Name: ASRGYR  

DURING THE PAST 12 MONTHS, have you had SURGERY or other surgical procedures either as an inpatient or outpatient?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))  
Description: Sample adults GE 18 years

Sources: None  
Recodes: None  
Keywords: access; source; surgery; surgical care; operation  
Notes: The data in this field may represent an undercount because the respondents may not have included all types of minor surgical procedures such as setting bones or removal of growths in their response.

Surgery/surgical procedure, past 12 m

1  Yes  
2  No  
7  Refused  
8  Not ascertained  
9  Don't know

Question ID: AAU.300_00.000  
Instrument Variable Name: ASRGNOYR  
Final Documentation Name: ASRGNOYR  

Including any times you may have already told me about, HOW MANY DIFFERENT TIMES have you had surgery during the PAST 12 MONTHS?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and ASRGYR = '1'  
Description: Sample adults GE 18 years who had surgery or surgical procedures during past 12 months

Sources: None  
Recodes: None  
Keywords: access; source; surgery; surgical care; operation; outpatient; inpatient  
Notes: The data in this field may represent an undercount because the respondents may not have included all types of surgical procedures such as setting bones or removal of growths in their response.

# of surgeries, past 12 m

01-94  1-94 Times  
95  95+ times  
97  Refused  
98  Not ascertained  
99  Don't know
Question ID: AAU.305_00.000

About how long has it been since you last saw or talked to a doctor or other health care professional about your own health? Include doctors seen while a patient in a hospital.

Universe: ASSTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Question ID: AAU.310_00.000

DURING THE PAST 12 MONTHS, have you had a flu shot? A flu shot is usually given in the fall and protects against influenza for the flu season.

Universe: ASSTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years
Question ID: AAU.312_01.000

Instrument Variable Name: ASHFLU_M

Final Documentation Name: ASHFLU_M

During what month and year did you receive your most recent flu shot?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999') and SHTFLUYR='1')

Description: Sample adults 18+ who have had a flu shot

Sources: None

Recodes: None

Keywords: access; source; flu; flu shot; flu vaccine; influenza

Notes:

Month of most recent flu shot

01 January
02 February
03 March
04 April
05 May
06 June
07 July
08 August
09 September
10 October
11 November
12 December
97 Refused
98 Not ascertained
99 Don't know
**Question ID:** AAU.312_02.000

*Enter year of most recent flu shot.*

**Universe:** 
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999') and SHTFLUYR=1

**Description:** Sample adults 18+ who have had a flu shot and who gave a month for their last flu shot or who didn't know the month

**Sources:** None

**Recodes:** None

**Keywords:** access; source; flu; flu shot; flu vaccine; influenza

**Notes:**

**Year of most recent flu shot**

<table>
<thead>
<tr>
<th>Year</th>
<th>Year</th>
<th>9997</th>
<th>Refused</th>
</tr>
</thead>
<tbody>
<tr>
<td>9998</td>
<td>Not ascertained</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9999</td>
<td>Don’t know</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Question ID:** AAU.315_00.000

**Instrument Variable Name:** SPRFLUYR

**Final Documentation Name:** SPRFLUYR

**DURING THE PAST 12 MONTHS, have you had a flu vaccine sprayed in your nose by a doctor or other health professional? A health professional may have let you spray it. This vaccine is usually given in the fall and protects against influenza for the flu season. [This influenza vaccine is called FluMist]**

**Universe:** 
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999'))

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** access; source; flu; flu vaccine spray; flumist; influenza; LAIV

**Notes:**

**Flu spray past 12 m**

| 1 | Yes |
| 2 | No |
| 7 | Refused |
| 8 | Not ascertained |
| 9 | Don’t know |
Question ID: AAU.318_01.000

Instrument Variable Name: ASPFLU_M

Final Documentation Name: ASPFLU_M

**During what month and year did you receive your most recent flu nasal spray?**

**Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999') and SPRFLUYR='1')

**Description:** Sample adults 18+ who have had a flu nasal vaccine

**Sources:** None

**Recodes:** None

**Keywords:** access; source; flu; flu vaccine spray; flumist; influenza; intranasal; LAIV

**Notes:**

Month of most recent flu nasal vaccine

- 01 January
- 02 February
- 03 March
- 04 April
- 05 May
- 06 June
- 07 July
- 08 August
- 09 September
- 10 October
- 11 November
- 12 December
- 97 Refused
- 98 Not ascertained
- 99 Don't know
Question ID: AAU.318_02.000
Instrument Variable Name: ASPFLU_Y
Final Documentation Name: ASPFLU_Y

*Enter year of most recent flu nasal spray.

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999') and SPRFLUYR=1
Description: Sample adults 18+ who have had a flu nasal vaccine and who gave a month for their flu nasal vaccine or who didn't know the month

Sources: None
Recodes: None
Keywords: access; source; flu; flu vaccine spray; flumist; influenza; intranasal; LAIV
Notes:

Year of most recent flu nasal vaccine

<table>
<thead>
<tr>
<th>Year</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>9997</td>
<td>Refused</td>
</tr>
<tr>
<td>9998</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9999</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AAU.320_00.000
Instrument Variable Name: SHTPNUYR
Final Documentation Name: SHTPNUYR

Have you EVER had a pneumonia shot? This shot is usually given only once or twice in a person's lifetime and is different from the flu shot. It is also called the pneumococcal vaccine.

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999'))
Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: access; source; pneumonia; pneumonia shot; pneumonia vaccine
Notes: None

Pneumonia shot (EVER)

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Have you EVER had chickenpox?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

**Description:** Sample adults GE 18 years

**Sources:** None

**Recodes:** None

**Keywords:** access; source; chickenpox; varicella

**Notes:** None

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### Have you had chickenpox in the PAST 12 MONTHS?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and APOX = '1'

**Description:** Sample adults GE 18 years who have ever had chickenpox

**Sources:** None

**Recodes:** None

**Keywords:** access; source; chickenpox; varicella

**Notes:** None

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: AAU.350_00.000

Have you EVER had hepatitis?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))

Sources: None

Recodes: None

Keywords: access; source; hepatitis; liver

Notes: None

Ever had hepatitis

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

Question ID: AAU.360_00.000

Have you ever lived with someone who had hepatitis?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and AHEP NE '1'

Sources: Sample adults GE 18 years who have never had hepatitis; Ref/NA/DK if ever had hepatitis

Recodes: None

Keywords: access; source; hepatitis; liver

Notes: None

Ever lived w/ someone w/ hepatitis

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>No</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Have you EVER received the hepatitis B vaccine? [This is given in three separate doses and has been available since 1991. It is recommended for newborn infants, adolescents, and people such as health care workers, who may be exposed to the hepatitis B virus.]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Sources: None
Recodes: None
Keywords: access; source; hepatitis B; vaccine; liver
Notes: None

Hepatitis B vaccine (EVER)
1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

Did you receive at least 3 doses of the hepatitis B vaccine, or less than 3 doses?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and SHTHEPB = '1'
Description: Sample adults GE 18 years who have ever received the Hepatitis B vaccine

Sources: None
Recodes: None
Keywords: access; source; hepatitis B; vaccine; liver
Notes: None

# doses of hepatitis B vaccine received
1 Received at least 3 doses
2 Received less than 3 doses
7 Refused
8 Not ascertained
9 Don't know
Now, I am going to ask about giving blood donations to a blood bank such as the American Red Cross.

Have you donated blood since March 1985?

Donated blood since March 1985

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know

During the PAST 12 MONTHS, that is, since {12-month ref. date}, have you donated blood?

Donated blood past 12 months

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: ADS.040_00.000

Instrument Variable Name: HVTST

Final Documentation Name: HVTST

[If BLDGV=1: Except for tests you may have had as part of blood donations, have you ever been tested for HIV?]
[Else: Have you ever been tested for HIV?]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997', '999'))

Description: Sample adults GE 18 years

Sources: None

Recodes: None

Keywords: aids test; HIV test; blood test

Notes: None

Ever been tested for HIV

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: ADS.050_00.000

Instrument Variable Name: WHYTST

Final Documentation Name: WHYTST_R

I am going to show you a list of reasons why some people have not been tested for HIV (the virus that causes AIDS).

Which one of these would you say is the MAIN reason why you have not been tested?

Reason why you have not been tested for HIV/AIDS

01 It's unlikely you've been exposed to HIV
02 You were afraid to find out if you were HIV positive (that you had HIV)
03 You didn't want to think about HIV or about being HIV positive
04 You were worried your name would be reported to the government if you tested positive
05 You didn't know where to get tested
06 You don't like needles
07 You were afraid of losing job, insurance, housing, friends, family, if people knew you were positive for AIDS infection
08 Some other reason
09 No particular reason
97 Refused
98 Not ascertained
99 Don't know
**2006 NATIONAL HEALTH INTERVIEW SURVEY**  
**Sample Adult**  
**samadult : AIDS Knowledge & Attitudes**  
**PUBLIC USE**  
**Document Version Date: 31-May-07**

**Question ID:** ADS.060_01.000  
**Instrument Variable Name:** TST12M_M  
**Final Documentation Name:** TST12M_M

[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]  
[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?)

**Universe:**  
ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = 1

**Description:**  
Sample adults GE 18 years who have been tested for HIV/AIDS

**Sources:**  
None

**Recodes:**  
None

**Keywords:**  
aids test; aids; hiv

**Notes:**  
None

---

**Month of last test for HIV**

<table>
<thead>
<tr>
<th>Month</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>January</td>
</tr>
<tr>
<td>02</td>
<td>February</td>
</tr>
<tr>
<td>03</td>
<td>March</td>
</tr>
<tr>
<td>04</td>
<td>April</td>
</tr>
<tr>
<td>05</td>
<td>May</td>
</tr>
<tr>
<td>06</td>
<td>June</td>
</tr>
<tr>
<td>07</td>
<td>July</td>
</tr>
<tr>
<td>08</td>
<td>August</td>
</tr>
<tr>
<td>09</td>
<td>September</td>
</tr>
<tr>
<td>10</td>
<td>October</td>
</tr>
<tr>
<td>11</td>
<td>November</td>
</tr>
<tr>
<td>12</td>
<td>December</td>
</tr>
<tr>
<td>96</td>
<td>Time period format</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
### Question ID: ADS.060_02.000

**Instrument Variable Name:** TST12M_Y  
**Final Documentation Name:** TST12M_Y

**Universe:**  
ASTATFLG = 1 and (AGE GE '018' and AGE not IN ('997', '999')) and HIVTST = 1

**Description:** Sample adults GE 18 years who have been tested for HIV/AIDS

**Sources:** None

**Recodes:** None

**Keywords:** aids test; aids; hiv

**Notes:** None

### Year of last test for HIV

<table>
<thead>
<tr>
<th>Year</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9996</td>
<td></td>
<td>Time period format</td>
</tr>
<tr>
<td>9997</td>
<td></td>
<td>Refused</td>
</tr>
<tr>
<td>9998</td>
<td></td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9999</td>
<td></td>
<td>Don't know</td>
</tr>
</tbody>
</table>
[If BLDGV=1: Not including blood donations, in what month and year was your last test for HIV, (the virus that causes AIDS)?]
[Else: In what month and year was your last test for HIV, (the virus that causes AIDS)?]

Was it:

<table>
<thead>
<tr>
<th>Time period of most recent HIV test</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 6 months or less</td>
</tr>
<tr>
<td>2 More than 6 months but not more than 1 year ago</td>
</tr>
<tr>
<td>3 More than 1 year, but not more than 2 years ago</td>
</tr>
<tr>
<td>4 More than 2 years, but not more than 5 years ago</td>
</tr>
<tr>
<td>5 More than 5 years ago</td>
</tr>
<tr>
<td>7 Refused</td>
</tr>
<tr>
<td>8 Not ascertained</td>
</tr>
<tr>
<td>9 Don't know</td>
</tr>
</tbody>
</table>
I am going to show you a list of reasons why some people have been tested for HIV, (the virus that causes AIDS).

[If BLDGV=1: Not including your blood donations, which of these would you say was the MAIN reason for your last HIV test?]  
[Else: Which of these would you say was the MAIN reason for your last HIV test?]

Main reason for last HIV test

01 Someone suggested you should be tested
02 You might have been exposed through sex or drug use
03 You might have been exposed through your work or at work
04 You just wanted to find out if you were infected or not
05 For part of a routine medical check-up, or for hospitalization or surgical procedure
06 You were sick or had a medical problem
07 You were pregnant or delivered a baby
08 For health or life insurance coverage
09 For military induction, separation, or military service
10 For immigration
11 For marriage license or to get married
12 You were concerned you could give HIV to someone
13 You wanted medical care or new treatments if you tested positive
14 Some other reason
15 No particular reason
97 Refused
98 Not ascertained
99 Don't know
### Question ID: ADS.066_00.000

**Instrument Variable Name:** REASWHO  
**Final Documentation Name:** REASWHOR

**Who suggested you should be tested - a doctor, nurse or other health care professional, a sex partner, someone at the health department, or someone else?**

**Universe:** 
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and REATST_C = '01'

**Description:** Sample adults GE 18 years who have been tested for HIV because someone suggested it

<table>
<thead>
<tr>
<th>Sources:</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recodes:</td>
<td>None</td>
</tr>
<tr>
<td>Keywords:</td>
<td>aids test; blood test; hiv; health department; sex partner</td>
</tr>
<tr>
<td>Notes:</td>
<td>None</td>
</tr>
</tbody>
</table>

Who suggested you should be tested

- 1 Doctor, nurse or other health care professional
- 2 Sex partner
- 3 Someone at health department
- 4 Family member or friend
- 5 Other
- 7 Refused
- 8 Not ascertained
- 9 Don't know
Question ID: ADS.070_00.000

[If BLDGV=11: Not including your blood donations, where did you have your last HIV test?]
[Else: Where did you have your last HIV test?]

<table>
<thead>
<tr>
<th>Location of last HIV test</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Private doctor/HMO</td>
</tr>
<tr>
<td>02</td>
<td>AIDS clinic/counseling/testing site</td>
</tr>
<tr>
<td>03</td>
<td>Hospital, emergency room, outpatient clinic</td>
</tr>
<tr>
<td>04</td>
<td>Other type of clinic</td>
</tr>
<tr>
<td>05</td>
<td>Public health department</td>
</tr>
<tr>
<td>06</td>
<td>At home</td>
</tr>
<tr>
<td>07</td>
<td>Drug treatment facility</td>
</tr>
<tr>
<td>08</td>
<td>Military induction or military service site</td>
</tr>
<tr>
<td>09</td>
<td>Immigration site</td>
</tr>
<tr>
<td>10</td>
<td>In a correctional facility (jail or prison)</td>
</tr>
<tr>
<td>11</td>
<td>Other location</td>
</tr>
<tr>
<td>97</td>
<td>Refused</td>
</tr>
<tr>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>99</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: ADS.072_00.000
Instrument Variable Name: CLINTYP
Final Documentation Name: CLNTYP_C

What type of clinic did you go to for your last HIV test?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and LASTST_C = '04'
Description: Sample adults GE 18 years who have been tested for HIV at other type of clinic

Type of clinic for last HIV test

01 Family planning clinic
02 Prenatal clinic
03 Tuberculosis clinic
04 STD clinic
05 Community health clinic
06 Clinic run by employer or insurance company
07 Other
97 Refused
98 Not ascertained
99 Don't know

Question ID: ADS.074_00.000
Instrument Variable Name: WHOADM
Final Documentation Name: WHOADM

Was this test administered by a nurse or other health worker, or did you use a self-sampling kit?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and LASTST_C = '06'
Description: Sample adults GE 18 years who have been tested for HIV at home

Who administered the test

1 Nurse or health worker
2 Self-sampling kit
7 Refused
8 Not ascertained
9 Don't know
The last time you were tested, did you have to give your first and last names?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and HIVTST = '1'
Description: Sample adults GE 18 years who have been tested for HIV

Question ID: ADS.080_00.000
Instrument Variable Name: GIVNAM
Final Documentation Name: GIVNAM

Key words: aids test; aids virus; blood test; hiv
Notes: None
Recodes: None
Sources: None

Gave your first and last names

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know

HIV test in the next 12 months

Question ID: ADS.110_00.000
Instrument Variable Name: EXTST12M
Final Documentation Name: EXTST12M

[If HIVTST=1: Do you expect to have another test for HIV in the next 12 months, not including blood donations?]
[Else: Do you expect to have a test for HIV in the next 12 months, not including blood donations?]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))
Description: Sample adults GE 18 years

Key words: blood test; aids virus; hiv
Notes: None
Recodes: None
Sources: None

HIV test in the next 12 months

1  Yes
2  No
7  Refused
8  Not ascertained
9  Don't know
What are your chances of GETTING HIV, (the virus that causes AIDS)?

Would you say high, medium, low, or none?

Chances of getting AIDS virus

1. High/Already have HIV/AIDS
2. Medium
3. Low
4. None
7. Refused
8. Not ascertained
9. Don’t know
Tell me if ANY of these statements is true for YOU. DO NOT tell me WHICH statement or statements are true for you. Just IF ANY of them are.

(a) You have hemophilia and have received clotting factor concentrations.
(b) You are a man who has had sex with other men, even just one time.
(c) You have taken street drugs by needle, even just one time.
(d) You have traded sex for money or drugs, even just one time.
(e) You have tested positive for HIV (the virus that causes AIDS).
(f) You have had sex (even just one time) with someone who would answer "yes" to any of these statements.

In the past five years, have you had an STD other than HIV or AIDS?

Had STD other than HIV/AIDS, past 5 yrs

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
Question ID: ADS.170_00.000  
Instrument Variable Name: STDDOC  
Final Documentation Name: STDDOC  

The last time you had an STD other than HIV or AIDS, did you see a doctor or other health professional to get it checked?

Universe: ASTATFLG='1' and ('018' <= AGE<= '049') and STD = '1'  
Description: Sample adults 18-49 years who have had an STD other than HIV or AIDS in the past 5 years  

Sources: None  
Recodes: None  
Keywords: std; hiv; aids  
Notes: None  

Saw a doctor or other health professional

1 Yes  
2 No  
7 Refused  
8 Not ascertained  
9 Don't know

Question ID: ADS.180_00.000  
Instrument Variable Name: STDWHER  
Final Documentation Name: STDWHER  

Where did you go to be checked?

Universe: ASTATFLG='1' and ('018' <= AGE<= '049') and STDDOC = '1'  
Description: Sample adults 18-49 years who have had an STD other than HIV or AIDS who saw a doctor or other health professional to get STD checked  

Sources: None  
Recodes: None  
Keywords: std; hiv; aids  
Notes: None  

Place where checked

1 Private doctor  
2 Family planning clinic  
3 STD clinic  
4 Emergency room  
5 Health department  
6 Some other place  
7 Refused  
8 Not ascertained  
9 Don't know
The next questions are about tuberculosis, or TB.

Have you ever heard of tuberculosis?

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) |
| Description: | Sample adults GE 18 years |

Sources: None
Recodes: None
Keywords: tuberculosis; tb
Notes: None

Ever heard of tuberculosis

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know

Have you ever personally known anyone who had TB?

| Universe: | ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TBHRD = '1' |
| Description: | Sample adults GE 18 years who have heard of tuberculosis |

Sources: None
Recodes: None
Keywords: tuberculosis; tb
Notes: None

Ever personally known anyone who had TB

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
### How much do you know about TB - a lot, some, a little, or nothing?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TBHRD = '1'

**Description:** Sample adults GE 18 years who have heard of tuberculosis

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A lot</td>
</tr>
<tr>
<td>2</td>
<td>Some</td>
</tr>
<tr>
<td>3</td>
<td>A little</td>
</tr>
<tr>
<td>4</td>
<td>Nothing</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

### How is TB spread?

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>
Question ID: ADS.230_02.000

How is TB spread?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults GE 18 years who have knowledge or heard of tuberculosis

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

Sharing eating/drinking utensils

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don’t know

Question ID: ADS.230_03.000

How is TB spread?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')

Description: Sample adults GE 18 years who have knowledge or heard of tuberculosis

Sources: None

Recodes: None

Keywords: tb; tuberculosis

Notes: None

Through semen/vaginal secretions (sex)

1  Mentioned
2  Not mentioned
7  Refused
8  Not ascertained
9  Don’t know
## How is TB spread?

**Question ID:** ADS.230_04.000  
**Instrument Variable Name:** TBSPRD1-TBSPRD6  
**Final Documentation Name:** TBSPRD4

### From smoking

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')  
**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

**Sources:** None  
**Recodes:** None  
**Keywords:** tb; tuberculosis  
**Notes:** None

## How is TB spread?

**Question ID:** ADS.230_05.000  
**Instrument Variable Name:** TBSPRD1-TBSPRD6  
**Final Documentation Name:** TBSPRD5

### From mosquito or other insect bites

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mentioned</td>
</tr>
<tr>
<td>2</td>
<td>Not mentioned</td>
</tr>
<tr>
<td>7</td>
<td>Refused</td>
</tr>
<tr>
<td>8</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

**Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')  
**Description:** Sample adults GE 18 years who have knowledge or heard of tuberculosis

**Sources:** None  
**Recodes:** None  
**Keywords:** tb; tuberculosis  
**Notes:** None

From mosquito or other insect bites
### How is TB spread?

**Question ID:** ADS.230_06.000  
**Instrument Variable Name:** TBSPRD1-TBSPRD6  
**Final Documentation Name:** TBSPRD6  

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')  

**Description:**  
Sample adults GE 18 years who have knowledge or heard of tuberculosis

<table>
<thead>
<tr>
<th>Other</th>
</tr>
</thead>
</table>
| 1     | Mentioned  
| 2     | Not mentioned  
| 7     | Refused  
| 8     | Not ascertained  
| 9     | Don't know  

### As far as you know, can TB be cured?

**Question ID:** ADS.240_00.000  
**Instrument Variable Name:** TBCURED  
**Final Documentation Name:** TBCURED

**Universe:**  
ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3')  

**Description:**  
Sample adults GE 18 years who have knowledge or heard of tuberculosis

<table>
<thead>
<tr>
<th>Can TB be cured</th>
</tr>
</thead>
</table>
| 1               | Yes  
| 2               | No  
| 7               | Refused  
| 8               | Not ascertained  
| 9               | Don't know  

Question ID: ADS.250_00.000

Instrument Variable Name: TBCHANC

Final Documentation Name: TBCHANC

What are your chances of getting TB? Would you say high, medium, low, or none?

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3','4')

Description: Sample adults GE 18 years who have knowledge or heard of tuberculosis or know nothing about tuberculosis

Sources: None

Recodes: None

Keywords: tuberculosis; tb

Notes: None

Chances of getting TB

1 High
2 Medium
3 Low
4 None
5 Already have TB
7 Refused
8 Not ascertained
9 Don't know

Question ID: ADS.260_00.000

Instrument Variable Name: TBSHAME

Final Documentation Name: TBSHAME

[If TBCHANC=5: If a member of your family were diagnosed with TB, would you feel ashamed or embarrassed?]
[Else: If you or a member of your family were diagnosed with TB, would you feel ashamed or embarrassed?]

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and TB IN ('1','2','3','4')

Description: Sample adults GE 18 years who have knowledge or heard of tuberculosis or know nothing about tuberculosis

Sources: None

Recodes: None

Keywords: tuberculosis; tb; ashamed

Notes: None

Ashamed if you/family diagnosed with TB

1 Yes
2 No
7 Refused
8 Not ascertained
9 Don't know
**Question ID:** ADS.270_00.000

**Instrument Variable Name:** HOMELESS

**Final Documentation Name:** HOMELESS

**Have you ever spent more than 24 hours living on the streets, in a shelter, or in a jail or prison?**

<table>
<thead>
<tr>
<th>Universe:</th>
<th>ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999'))</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description:</td>
<td>Sample adults GE 18 years</td>
</tr>
</tbody>
</table>

**Sources:** None

**Recodes:** None

**Keywords:** shelter; jail; prison; street

**Notes:** None

Spent 24+ hrs living in street, shelter, jail/prison

1. Yes
2. No
7. Refused
8. Not ascertained
9. Don't know
### Industryn Appendix: Industry Recode Appendix Based on NAICS Codes

Numeric listing of response values and labels for INDSTRN1 (detailed industry recode)

<table>
<thead>
<tr>
<th>Column 1</th>
<th>Column 2</th>
<th>Column 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input</td>
<td>Output</td>
<td>Values</td>
</tr>
<tr>
<td></td>
<td>Response</td>
<td>Response</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Labels</td>
</tr>
</tbody>
</table>

Agriculture Industries
- 01: Crop production
- 02: Animal production
- 03: Forestry and logging
- 04: Fishing, hunting, and trapping
- 05: Support activities for agriculture and forestry

Mining Industries
- 06: Oil and gas extraction
- 07: Mining (except oil and gas)
- 08: Support activities for mining

Utilities Industries

Construction Industries

Manufacturing Industries
- 11: Food manufacturing

Wholesale Trade Industries
- 12: Beverage and tobacco product manufacturing
- 13: Textile mills
- 14: Textile product mills
- 15: Apparel manufacturing
- 16: Leather and allied product manufacturing
- 17: Wood product manufacturing
- 18: Paper manufacturing
- 19: Printing and related support activities
- 20: Petroleum and coal products manufacturing
- 21: Chemical manufacturing
- 22: Plastics and rubber products manufacturing
- 23: Nonmetallic mineral product manufacturing
- 24: Primary metal manufacturing
- 25: Fabricated metal product manufacturing
- 26: Machinery manufacturing
- 27: Computer and electronic product manufacturing
- 28: Electrical equipment, appliance, and component manufacturing
- 29: Transportation equipment manufacturing
- 30: Furniture and related product manufacturing
- 31: Miscellaneous manufacturing
- 32: Merchant wholesalers, durable goods
- 33: Merchant wholesalers, nondurable goods
- 34: Non-specified wholesale trade

Retail Trade Industries
- 35: Motor vehicle and parts dealers
- 36: Furniture and home furnishings stores
- 37: Electronics and appliance stores
- 38: Building material and garden equipment and supplies dealers
- 39: Food and beverage stores
- 40: Health and personal care stores
- 41: Gasoline stations
- 42: Clothing and clothing accessories stores
- 43: Sporting goods, camera, hobby, book and music stores
- 44: General merchandise stores
- 45: Miscellaneous store retailers
- 46: Nonstore retailers and non-specified retail trade

Transportation and Warehousing Industries
- 47: Transportation (including support activities for transportation)
- 48: Postal service, couriers, and messengers
- 49: Warehousing and storage

Information Industries
- 50: Publishing industries (except internet)
- 51: Motion picture and sound recording industries
- 52: Broadcasting and telecommunications
- 53: Information services and data processing

Finance and Insurance Industries
- 54: Monetary authorities – central bank
- 55: Credit intermediation and related activities
| 6970 | 56 | Securities, commodity contracts, and other financial investments and related activities |
| 6990 | 57 | Insurance carriers and related activities |
| 7070 | 58 | Real Estate and Rental and Leasing Industries |
| 7080 | 59 | Real estate |
| 7170 | 60 | Rental and leasing services |
| 7190 | 61 | Lessors of nonfinancial intangible assets (except copyrighted works) |
| 7220 | 62 | Professional, Scientific, and Technical Services Industries |
| 7270 | 63 | Management of Companies and Enterprises Industries |
| 7280 | 64 | Administrative and Support and Waste Management and Remediation Services Industries |
| 7290 | 65 | Education Services Industries |
| 7370 | 66 | Health Care and Social Assistance Industries |
| 7380 | 67 | Ambulatory health care services |
| 7390 | 68 | Hospitals |
| 7460 | 69 | Nursing and residential care facilities |
| 7470 | 70 | Social assistance |
| 7490 | 71 | Arts, Entertainment, and Recreation Industries |
| 7570 | 72 | Performing arts, spectator sports, and related industries |
| 7580 | 73 | Museums, historical sites, and similar institutions |
| 7590 | 74 | Amusement, gambling, and recreation industries |
| 7670 | 75 | Accommodation and Food Services Industries |
| 7680 | 76 | Accommodation |
| 7690 | 77 | Food services and drinking places |
| 7770 | 78 | Other Services (except Public Administration) Industries |
| 7780 | 79 | Repair and maintenance |
| 7790 | 80 | Personal services (barber shops, beauty salons, nail salons, laundry, funeral homes and cemeteries) |
| 7870 | 81 | Religious, grantmaking, civic, labor, professional, and similar organizations |
| 7880 | 82 | Private households |
| 7890 | 83 | Public Administration Industries |
| 7980 | 84 | Armed Forces |
| 8070 | 85 | Refused, classified |
| 8080 | 86 | Not ascertained |
| 8090 | 87 | Don’t know |
| 8170 | 88 | <Blank: Not in Universe> |

<table>
<thead>
<tr>
<th>Column 1</th>
<th>Column 2</th>
<th>Column 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input</td>
<td>Output Response Values</td>
<td>Output Response Labels</td>
</tr>
<tr>
<td>0170, 0180, 0190, 0270, 0280, 0290</td>
<td>01</td>
<td>Agriculture, Forestry, Fishing, and Hunting Industries</td>
</tr>
<tr>
<td>0370, 0380, 0390, 0470, 0480, 0490</td>
<td>02</td>
<td>Mining Industries</td>
</tr>
<tr>
<td>0570, 0580, 0590, 0670, 0680, 0690</td>
<td>03</td>
<td>Utilities Industries</td>
</tr>
<tr>
<td>0770</td>
<td>04</td>
<td>Construction Industries</td>
</tr>
<tr>
<td>1070, 1080, 1090, 1170, 1180, 1190, 1270, 1280, 1290, 1370, 1470, 1480, 1490, 1670, 1570, 1590, 1680, 1690, 1770, 1970, 3770, 3780, 3790, 3870, 1870, 1880, 1890, 1990, 2070, 2090, 2170, 2180, 2190, 2270, 2280, 2290, 2370, 2380, 2390, 2470, 2480, 2490, 2570, 2580, 2670, 2680, 2690, 2770, 2990, 2970, 2870, 2880, 2970, 2980, 3070, 3080, 3090, 3170, 3180, 3190, 3290, 3360, 3370, 3380, 3390, 3470, 3490, 3570, 3580, 3590, 3670, 3680, 3690, 3890, 3960, 3970, 3980, 3990</td>
<td>05</td>
<td>Manufacturing Industries</td>
</tr>
<tr>
<td>4070, 4080, 4090, 4170, 4180, 4190, 4260, 4270, 4280, 4290, 4370, 4380, 4390, 4470, 4480, 4490, 4560, 4570, 4580, 4585, 4590</td>
<td>06</td>
<td>Wholesale Trade Industries</td>
</tr>
<tr>
<td>4670, 4680, 4690, 4770, 4780, 4790, 4870, 4880, 4890, 4970, 4980, 4990, 5070, 5080, 5090, 5170, 5180, 5190, 5270, 5280, 5290, 5370, 5380, 5390, 5470, 5480, 5490, 5570, 5580, 5590, 5591, 5592, 5570, 5670, 5680, 5690, 5790</td>
<td>07</td>
<td>Retail Trade Industries</td>
</tr>
<tr>
<td>6070, 6080, 6090, 6170, 6180, 6190, 6270, 6280, 6290, 6370, 6380, 6390</td>
<td>08</td>
<td>Transportation and Warehousing Industries</td>
</tr>
<tr>
<td>6470, 6480, 6490, 6570, 6590, 6670, 6675, 6680, 6690, 6692, 6695, 6770, 6780, 6790, 6870, 6880, 6890, 6970, 6990</td>
<td>09</td>
<td>Information Industries</td>
</tr>
<tr>
<td>7070, 7080, 7170, 7180, 7190</td>
<td>10</td>
<td>Finance and Insurance Industries</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>7270, 7280, 7290, 7370, 7380, 7390, 7460, 7470, 7480, 7490</td>
<td>12</td>
<td>Professional, Scientific, and Technical Services Industries</td>
</tr>
<tr>
<td>7570</td>
<td>13</td>
<td>Management of Companies and Enterprises Industries</td>
</tr>
<tr>
<td>7580, 7590, 7670, 7680, 7690, 7770, 7780, 7790</td>
<td>14</td>
<td>Administrative and Support and Waste Management and Remediation Services Industries</td>
</tr>
<tr>
<td>7860, 7870, 7880, 7890</td>
<td>15</td>
<td>Education Services Industries</td>
</tr>
<tr>
<td>7970, 7980, 7990, 8070, 8080, 8090, 8170, 8180, 8190, 8270, 8290, 8370, 8380, 8390, 8470</td>
<td>16</td>
<td>Health Care and Social Assistance Industries</td>
</tr>
<tr>
<td>8560, 8570, 8580, 8590</td>
<td>17</td>
<td>Arts, Entertainment, and Recreation Industries</td>
</tr>
<tr>
<td>8660, 8670, 8690, 8690</td>
<td>18</td>
<td>Accommodation and Food Services Industries</td>
</tr>
<tr>
<td>8770, 8780, 8790, 8870, 8880, 8890, 8970, 8980, 8990, 9070, 9080, 9090, 9160, 9170, 9180, 9190, 9290</td>
<td>19</td>
<td>Other Services (except Public Administration) Industries</td>
</tr>
<tr>
<td>9370, 9380, 9390, 9470, 9480, 9490, 9570, 9590</td>
<td>20</td>
<td>Public Administration Industries</td>
</tr>
<tr>
<td>9670, 9680, 9690, 9770, 9780, 9790, 9870, 9890</td>
<td>21</td>
<td>Armed Forces</td>
</tr>
<tr>
<td>9997</td>
<td>97</td>
<td>Refused, classified</td>
</tr>
<tr>
<td>9998 and all other codes not listed</td>
<td>98</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>9999</td>
<td>99</td>
<td>Don't know</td>
</tr>
<tr>
<td>&lt;Blank: Not in Universe&gt;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### OCCUPATION RECODE APPENDIX: Input Response Values are 4-digit codes from the U.S. Census Bureau informed by the 2000 SOC

Numeric listing of Response Values and Labels for OCCUPN1 (detailed occupation recode)

<table>
<thead>
<tr>
<th>Column 1</th>
<th>Column 2</th>
<th>Column 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Respon</td>
<td>Response Values</td>
<td>Output Values</td>
</tr>
<tr>
<td>0010, 0020, 0030</td>
<td>01</td>
<td>Chief executives; general and operations managers; legislators</td>
</tr>
<tr>
<td>0040, 0050, 0060</td>
<td>02</td>
<td>Advertising, marketing, promotions, public relations, and sales managers</td>
</tr>
<tr>
<td>0100, 0110, 0120, 0130, 0140, 0150, 0160</td>
<td>03</td>
<td>Operations specialties managers</td>
</tr>
<tr>
<td>0200, 0210, 0220, 0230, 0250, 0310, 0320, 0330, 0340, 0350, 0360, 0340, 0410, 0420, 0430</td>
<td>04</td>
<td>Other management occupations</td>
</tr>
<tr>
<td>0500, 0510, 0520, 0530, 0540, 0560, 0600, 0620, 0700, 0710, 0720, 0730, 0800, 0810, 0820, 0830, 0840, 0850, 0860, 0890, 0910, 0930, 0940, 0950</td>
<td>05</td>
<td>Business operations specialists</td>
</tr>
<tr>
<td>1000, 1010, 1020, 1040, 1060, 1100, 1110</td>
<td>06</td>
<td>Financial specialists</td>
</tr>
<tr>
<td>1200, 1210, 1220, 1230, 1240</td>
<td>07</td>
<td>Computer specialists</td>
</tr>
<tr>
<td>1300, 1310</td>
<td>08</td>
<td>Mathematical science occupations</td>
</tr>
<tr>
<td>1320, 1330, 1340, 1350, 1360, 1400, 1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510, 1520, 1530</td>
<td>09</td>
<td>Architects, surveyors, and cartographers</td>
</tr>
<tr>
<td>1540, 1550, 1560</td>
<td>10</td>
<td>Engineers</td>
</tr>
<tr>
<td>1600, 1610, 1640, 1650</td>
<td>11</td>
<td>Drafters, engineering, and mapping technicians</td>
</tr>
<tr>
<td>1700, 1710, 1720, 1740, 1760</td>
<td>12</td>
<td>Life scientists</td>
</tr>
<tr>
<td>1800, 1810, 1820, 1830, 1840, 1860, 1900, 1910, 1920, 1930, 1940, 1960</td>
<td>13</td>
<td>Physical scientists</td>
</tr>
<tr>
<td>2100, 2110, 2140, 2150</td>
<td>15</td>
<td>Life, physical, and social science technicians</td>
</tr>
<tr>
<td>2200</td>
<td>16</td>
<td>Community and Social Services Occupations</td>
</tr>
<tr>
<td>2300, 2310, 2320, 2330</td>
<td>17</td>
<td>Counselors, social workers, and other community and social service specialists</td>
</tr>
<tr>
<td>2400</td>
<td>18</td>
<td>Legal occupations</td>
</tr>
<tr>
<td>2540, 2550, 2550</td>
<td>19</td>
<td>Lawyers, judges, and related workers</td>
</tr>
<tr>
<td>2600, 2630</td>
<td>20</td>
<td>Legal support workers</td>
</tr>
<tr>
<td>2700, 2710, 2720, 2740, 2750, 2760</td>
<td>21</td>
<td>Education, training, and library occupations</td>
</tr>
<tr>
<td>2800, 2810, 2820, 2830, 2840, 2850, 2860, 2900, 2910, 2920, 2950</td>
<td>22</td>
<td>Postsecondary teachers</td>
</tr>
<tr>
<td>3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120, 3130, 3140, 3150, 3160, 3200, 3210, 3220, 3230, 3240, 3250, 3260, 3300, 3310, 3320, 3400, 3410, 3500, 3510, 3520, 3530, 3540</td>
<td>23</td>
<td>Primary, secondary, and special education school teachers</td>
</tr>
<tr>
<td>3600</td>
<td>24</td>
<td>Other teachers and instructors</td>
</tr>
<tr>
<td>3610, 3620</td>
<td>25</td>
<td>Librarians, curators, and archivists</td>
</tr>
<tr>
<td>3630, 3640, 3650</td>
<td>26</td>
<td>Other education, training, and library occupations</td>
</tr>
<tr>
<td>3700, 3710, 3720, 3730</td>
<td>27</td>
<td>Arts, design, entertainment, sports, and media occupations</td>
</tr>
<tr>
<td>3740, 3750</td>
<td>28</td>
<td>Art and design workers</td>
</tr>
<tr>
<td>3800, 3820, 3830, 3840, 3850, 3860</td>
<td>29</td>
<td>Entertainers and performers, sports and related workers</td>
</tr>
<tr>
<td>3900, 3910, 3920, 3940, 3950</td>
<td>30</td>
<td>Media and communication equipment workers</td>
</tr>
<tr>
<td>4000, 4010, 4020, 4030</td>
<td>31</td>
<td>Healthcare practitioners and technical occupations</td>
</tr>
<tr>
<td>4040, 4050, 4060, 4110, 4120, 4130, 4140, 4150, 4160</td>
<td>32</td>
<td>Health technologists and technicians</td>
</tr>
<tr>
<td>32</td>
<td>Other healthcare practitioners and technical occupations</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>Healthcare support occupations</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>Protective Service Occupations</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>First-line supervisors/managers, protective service workers</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>Fire fighting and prevention workers</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>Law enforcement workers</td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>Other protective service workers</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>Food preparation and serving related occupations</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>Supervisors, food preparation, and serving workers</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>Cooks and food preparation workers</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>Food and beverage serving workers</td>
<td></td>
</tr>
</tbody>
</table>
Numeric listing of Response Values and Labels for OCCUPN2 (simple occupation recode)
Column 1
Input
Response
Values

Column 2
Output
Response
Values

Column 3
Output
Response
Labels

0010, 0020, 0030, 0040, 0050, 0060, 0100, 0110,
0120, 0130, 0140, 0150, 0160, 0200, 0210, 0220,
0230, 0300, 0310, 0320, 0330, 0340, 0350, 0360,
0400, 0410, 0420, 0430

01

Management Occupations

0500, 0510, 0520, 0530, 0540, 0560, 0600, 0620,
0700, 0710, 0720, 0730, 0800, 0810, 0820, 0830,
0840, 0850, 0860, 0900, 0910, 0930, 0940, 0950

02

Business and Financial Operations Occupations

1000, 1010, 1020, 1040, 1060, 1100, 1110, 1200,
1210, 1220, 1230, 1240
1300, 1310, 1320, 1330, 1340, 1350, 1360, 1400,
1410, 1420, 1430, 1440, 1450, 1460, 1500, 1510,
1520, 1530, 1540, 1550, 1560

03

Computer and Mathematical Occupations

04

Architecture and Engineering Occupations

1600, 1610, 1640, 1650, 1700, 1710, 1720, 1740,
1760, 1800, 1810, 1820, 1830, 1840, 1860, 1900,
1910, 1920, 1930, 1940, 1960
2100, 2110, 2140, 2150
2200, 2300, 2310, 2320, 2330, 2340, 2400, 2430,
2440, 2540, 2550
2600, 2630, 2700, 2710, 2720, 2740, 2750, 2760,
2800, 2810, 2820, 2830, 2840, 2850, 2860, 2900,
2910, 2920, 2960
3000, 3010, 3030, 3040, 3050, 3060, 3110, 3120,
3130, 3140, 3150, 3160, 3200, 3210, 3220, 3230,
3240, 3250, 3260, 3300, 3310, 3320, 3400, 3410,
3500, 3510, 3520, 3530, 3540
3600, 3610, 3620, 3630, 3640, 3650

05

Life, Physical, and Social Science Occupations

06
07
08

Community and Social Services Occupations
Legal Occupations
Education, Training, and Library Occupations

09

Arts, Design, Entertainment, Sports and Media Occupations

10

Healthcare Practitioners and Technical Occupations

11

Healthcare Support Occupations

3700, 3710, 3720, 3730, 3740, 3750, 3800, 3820,
3830, 3840, 3850, 3860, 3900, 3910, 3920, 3940,
3950
4000, 4010, 4020, 4030, 4040, 4050, 4060, 4110,
4120, 4130, 4140, 4150, 4160

12

Protective Service Occupations

13

Food Preparation and Serving Related Occupations

4200, 4210, 4220, 4230, 4240, 4250
4300, 4320, 4340, 4350, 4400, 4410, 4420, 4430,
4460, 4500, 4510, 4520, 4530, 4540, 4550, 4600,
4610, 4620, 4640, 4650
4700, 4710, 4720, 4740, 4750, 4760, 4800, 4810,
4820, 4830, 4840, 4850, 4900, 4920, 4930, 4940,
4950, 4960
5000, 5010, 5020, 5030, 5100, 5110, 5120, 5130,
5140, 5150, 5160, 5200, 5210, 5220, 5230, 5240,
5250, 5260, 5300, 5310, 5320, 5330, 5340, 5350,
5360, 5400, 5410, 5420, 5500, 5510, 5520, 5530,
5540, 5550, 5560, 5600, 5610, 5620, 5630, 5700,
5800, 5810, 5820, 5830, 5840, 5850, 5860, 5900,
5910, 5920, 5930
6000, 6010, 6020, 6040, 6050, 6100, 6110, 6120,
6130
6200, 6210, 6220, 6230, 6240, 6250, 6260, 6300,
6310, 6320, 6330, 6350, 6360, 6400, 6420, 6430,
6440, 6460, 6500, 6510, 6520, 6530, 6600, 6660,
6700, 6710, 6720, 6730, 6740, 6750, 6760, 6800,
6820, 6830, 6840, 6910, 6920, 6930, 6940

14
15

Building and Grounds Cleaning and Maintenance Occupations
Personal Care and Service Occupations

16

Sales and Related Occupations

17

Office and Administrative Support Occupations

18

Farming, Fishing, and Forestry Occupations

19

Construction and Extraction Occupations

7000, 7010, 7020, 7030, 7040, 7050, 7100, 7110,
7120, 7130, 7140, 7150, 7160, 7200, 7210, 7220,
7240, 7260, 7300, 7310, 7320, 7330, 7340, 7350,
7360, 7410, 7420, 7430, 7510, 7520, 7540, 7550,
7560, 7600, 7610, 7620
7700, 7710, 7720, 7730, 7740, 7750, 7800, 7810,
7830, 7840, 7850, 7900, 7920, 7930, 7940, 7950,
7960, 8000, 8010, 8020, 8030, 8040, 8060, 8100,
8120, 8130, 8140, 8150, 8160, 8200, 8210, 8220,
8230, 8240, 8250, 8260, 8300, 8310, 8320, 8330,
8340, 8350, 8360, 8400, 8410, 8420, 8430, 8440,
8450, 8460, 8500, 8510, 8520, 8530, 8540, 8550,
8600, 8610, 8620, 8630, 8640, 8650, 8710, 8720,
8730, 8740, 8750, 8760, 8800, 8810, 8830, 8840,
8850, 8860, 8900, 8910, 8920, 8930, 8940, 8950,
8960

20

Installation, Maintenance, and Repair Occupations

21

Production Occupations


<table>
<thead>
<tr>
<th>Code Range</th>
<th>Occupation Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9000-9030, 9040, 9110, 9120, 9130, 9140, 9150, 9200, 9230, 9240, 9260, 9300, 9310, 9330, 9340, 9350, 9360, 9410, 9420, 9500, 9510, 9520, 9560, 9600, 9610, 9620, 9630, 9640, 9650, 9720, 9730, 9740, 9750, 9800, 9810, 9820, 9830, 9840</td>
<td>Transportation and Material Moving Occupations</td>
</tr>
<tr>
<td>9997</td>
<td>Military Specific Occupations</td>
</tr>
<tr>
<td>9998 and all other codes not listed</td>
<td>Refused, classified</td>
</tr>
<tr>
<td>9999</td>
<td>Not ascertained</td>
</tr>
<tr>
<td>977</td>
<td>Don't know</td>
</tr>
<tr>
<td></td>
<td>&lt;Blank: Not in Universe&gt;</td>
</tr>
</tbody>
</table>